TABLE 247. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY YEARS OF SCHOOL COMPLETED, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS. SEE APPENDIXES A AND BTANILES WITH FEMALE NOBSEROLDER, UNRELATED INDIVIDUALS NO HUSBAND PRESENT

AGE OF HOUSEHOLDER

15 TO 24 25 TO 64 65 YEARS
TOTAL YEARS YEARS AND OVER TOTAL YEARS YEARS OKLAHOMA AGE
15 TO 24 25 TO 64 65 YEARS
YEARS YEARS AND OVER TOTAL ALL INCOME LEVELS 130 268 11 614 22 654 27 636 21 950 24 219 22 195 35.6 9 411 20 190 347 2 796 4 372 1 686 64.4 66 915 378 350 986 9 466 24 020 31 715 83.3 149 141 3 205 6 831 8 190 19 098 48 451 63 366 75.0 120 530 9 417 20 903 25 812 21 499 22 280 20 619 35.6 830 508 22 913 49 953 63 971 124 344 283 620 285 707 68.6 72 080 205 679 1 491 14 655 35 730 19 320 76.4 628 160 11 094 26 620 34 844 87 739 223 671 244 192 74.5 93 027 2 761 5 951 7 061 18 870 36 144 22 240 62.8 69 159 1 256 3 101 3 527 13 430 29 222 18 623 69.2 14 457 1 485 2 660 3 187 2 644 2 550 1 931 31.0 336 586 13 000 28 084 34 988 50 063 94 751 115 700 62.5 TOTAL . INCOME IN 1979 BELOW POVERTY 85 824 6 361 9 776 10 141 20 203 25 626 13 717 45.8 12 073 51 290 563 4 196 4 923 2 050 57.8 28 906 1 040 2 186 2 433 8 524 10 509 4 214 50.9 21 091 616 1 366 1 587 6 055 8 022 3 445 54.4 23 806 119 259 686 5 160 5 814 11 768 73.9 48 034 6 152 11 728 12 674 8 222 5 802 3 456 19.3 58 175 3 246 5 173 5 736 13 804 19 291 10 925 51.9 15 576 3 064 4 313 3 842 2 203 1 412 742 13.8 2 408 410 675 573 416 249 85 13.9 30 310 1 919 3 573 3 459 5 889 8 423 7 047 51.0 102 150 8 190 15 560 16 819 19 271 20 039 22 271 41.4 14 145 273 2 053 2 238 684 54.0 PERCENT WITH INCOME IN 1979
BELOW POVERTY LEVEL
TOTAL.

ELEMENTARY: D TO 4 YEARS.
5 TO 7 YEARS.
8 YEARS.
HIGH SCHOOL: 1 TO 3 YEARS.
COLLEGE: 1 OR MORE YEARS 9.3 29.3 19.4 16.5 15.7 8.6 4.5 12.0 26.4 19.0 13.9 10.0 5.8 3.3 10.3 27.8 19.6 15.9 16.2 9.0 4.8 57.5 70.0 76.3 78.7 73.4 51.2 40.6 30.5 49.0 44.1 45.0 45.1 27.5 18.5 30.3 63.0 55.4 48.1 38.5 21.1 35.6 31.5 74.0 69.6 54.5 24.2 37.1 20.3 59.9 52.3 42.2 30.8 17.4 11.1 39.9 65.3 56.1 49.1 38.2 26.0 16.8 16.7 24.9 42.7 37.8 28.6 13.8 10.6 16.7 27.6 25.4 18.0 15.7 9.8 4.4 WHITE ALL INCOME LEVELS 68 046 1 521 4 014 5 350 12 407 27 498 17 256 65.8 50 541 661 1 886 2 470 8 635 22 368 14 521 73.0 128 275 2 243 5 400 6 719 15 288 41 986 56 639 76.9 733 712 17 356 42 285 57 060 105 430 251 616 259 965 61 381 116 478 1 229 12 058 30 399 17 101 77.4 554 584 8 220 21 928 30 393 73 475 198 529 222 039 117 747 9 020 19 879 25 438 19 897 22 688 20 825 37.0 11 451 860 2 011 2 656 2 011 2 211 1 702 34.2 293 808 9 457 23 508 30 841 42 196 83 320 104 486 63.9 57 773 221 250 701 7 583 20 528 28 490 107 760 6 993 17 858 23 421 19 325 20 806 19 357 37.3 6 054 117 224 1 761 2 919 1 033 65.3 84.8 INCOME IN 1979 BELOW POVERTY LEVEL 8 366 10 203 412 2 907 3 385 1 449 57.8 19 442 44 179 454 3 926 4 473 10 366 76.3 63 412 4 257 7 484 8 195 13 941 19 000 10 535 46.6 42 437 2 029 3 819 4 454 9 290 14 405 8 440 53.8 12 609 2 218 3 462 3 329 1 744 1 210 646 14.7 17 203 436 1 307 1 565 4 744 6 486 2 665 53.2 12 695 277 780 1 001 3 315 5 053 2 269 57.7 1 477 159 448 395 239 175 61 16.0 83 621 5 781 12 612 14 464 15 371 16 232 19 161 42.3 23 622 1 321 2 671 2 731 4 485 6 624 5 790 52.6 40 557 4 416 9 762 11 279 6 960 5 135 3 005 20.1 3 031 79 169 1 190 1 258 335 52.6 PERCENT MITH INCOME IN 1979
BELOW POVERTY LEVEL
TOTAL.
ELEMENTARY: 0 TO 4 YEARS.
5 TO 7 YEARS.
8 YEARS.
HIGH SCHOOL: 1 TO 3 YEARS.
4 YEARS.
COLLEGE: 1 OR MORE YEARS 25.1 41.9 41.4 40.5 38.4 22.6 15.6 12.9 18.5 22.3 14.9 11.9 7.9 3.6 8.6 24.5 17.7 14.4 13.2 7.6 4.1 13.6 8.6 42.5 33.5 24.1 11.1 8.5 10.7 24.6 17.4 13.1 8.8 5.3 3.1 25.3 28.7 32.6 29.3 38.2 23.6 15.4 28.5 61.1 53.6 46.9 36.4 19.5 18.3 33.7 19.9 71.6 64.8 51.8 21.8 36.4 37.6 63.1 54.7 48.2 36.0 24.7 7.7 24.7 17.4 14.7 12.6 7.3 3.8 18.4 58.9 49.5 40.6 29.3 15.8 10.2 50.1 67.5 75.4 67.6 43.1 32.4 BLACK ALL INCOME LEVELS 47 872 2 119 3 438 3 129 10 042 16 999 12 145 60.9 5 670 10 21 91 1 229 2 992 1 327 76.2 35 378 808 1 782 1 862 7 628 13 243 10 055 65.9 16 494 482 971 1 040 4 603 6 084 3 314 57.0 12 089 202 620 628 3 388 4 646 2 605 60.0 23 830 1 915 2 733 2 163 4 596 6 594 5 829 52.1 11 636 358 800 770 2 408 3 842 3 458 62.7 7 328 1 527 1 908 1 309 1 228 736 620 18.5 6 824 1 301 1 635 1 176 1 185 764 763 22.4 1 754 272 332 340 419 239 152 22.3 4 866 30 25 84 960 2 016 1 751 77.4 2 651 2 651 8 19 72 796 1 199 557 66.2 INCOME IN 1979 BELOW POVERTY LEVEL
TOTAL.

ELEMENTARY: 0 TO 4 YEARS...
5 TO 7 YEARS...
8 YEARS...
HIGH SCHOOL: 1 TO 3 YEARS...
COLLEGE: 1 OR MORE YEARS
PERCENT HIGH SCHOOL GRADUATES. LEVEL TOTAL 12 522 707 1 086 971 3 826 4 247 1 685 47.4 8 042 227 400 543 2 771 3 079 1 022 51.0 5 590 119 262 333 1 974 2 193 709 51.9 559 106 119 145 122 53 14 12.0 10 635 1 382 1 782 1 247 2 365 2 293 1 566 36.3 4 683 1 135 1 274 816 821 375 262 13.6 8 373 320 504 540 2 724 3 056 1 229 51.2 1 764 385 563 357 287 123 49 3 760 241 484 361 899 1 174 601 47.2 2 385 1 893 2 192 70 645 744 703 66.0 19 74 815 1 068 407 19 65 675 833 299 PERCENT WITH INCOME IN 1979
BELOW POVERTY LEVEL
TOTAL.

ELEMENTARY: 0 TO 4 YEARS. .
5 TO 7 YEARS. .
8 YEARS. .
1 TO 3 YEARS. .
4 YEARS. .
COLLEGE: 1 OR MORE YEARS

25.8 29.6 34.4 30.4 24.2 16.1

42.1 20.0 90.5 81.3 66.3 35.7

26.2 33.4 31.6 31.0 38.1 25.0

23.7 39.6 28.3 29.0 35.7 23.1

31.9 39.0 35.8 42.6 29.1 22.2

45.0 20.0 96.0 83.3 67.2 36.9

32.3 67.3 60.5 46.9 37.3

63.9 74.3 66.8 62.3 66.9 51.0 42.3

44.6 72.2 65.2 57.7 51.5

46.2 58.9 42.3 53.0 58.3 47.2

71.4 25.0 100.0 90.3 84.8 69.5

48.8 47.1 41.2 52.2 60.2 50.6

TABLE 247. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY YEARS OF SCHOOL COMPLETED, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND BY FAMILIES WITH FEMALE HOUSEHOLDER, UNRELATED INDIVIDUALS OF MICHAEL PROSPERSY. OKLAHOMA NO HUSBAND PRESENT
AGE OF HOUSEHOLDER
15 TO 24 25 TO 64 65 YEARS
TAL YEARS YEARS AND OVER AGE OF HOUSEHOLDER
15 TO 24 25 TO 64 65 YEARS
YEARS YEARS AND OVER AGE 15 TO 24 25 TO 64 65 YEARS YEARS YEARS AND OVER TOTA TOTA TOTAL AMERICAN INDIAN, ESKIMO, ALEUT ALL INCOME LEVELS 30 714 1 250 1 997 2 200 5 856 10 273 9 138 63.2 39 590 2 414 3 047 3 262 7 763 12 731 10 373 58.4 3 665 17 25 119 1 080 1 751 673 66.1 5 211 1 147 1 025 943 827 707 562 24.4 14 174 1 150 1 554 1 682 2 670 3 657 3 461 50.2 7 340 587 760 601 1 682 2 260 1 450 50.5 569 7 6 36 224 214 82 52.0 5 596 273 446 378 1 244 1 952 1 303 1 175 307 308 187 214 94 65 13.5 2 456 13 139 644 850 797 67-1 4 906 796 1 039 967 874 645 585 25.1 6 812 341 502 576 1 152 2 162 2 079 TOTAL.

ELEMENTARY: 0 TO 4 YEARS.

5 TO 7 YEARS.

HIGH SCHOOL: 1 TO 3 YEARS.

4 YEARS.

COLLEGE: 1 OR MORE YEARS.

PERCENT HIGH SCHOOL GRADUATES. TOTAL. -7 892 991 888 786 2 136 2 052 1 039 39.2 1 137 426 282 137 172 73 47 10.6 1 221 13 9 115 443 324 317 52.5 5 786 552 602 602 1 571 1 612 847 42.5 3 172 303 356 285 924 840 464 41.1 2 564 546 640 549 398 255 176 16.8 969 13 47 393 367 145 52.8 2 411 158 244 225 689 685 410 45-4 5 958 790 981 987 1 293 1 122 785 32.0 2 173 231 332 323 452 543 292 38.4 399 7 4 362 138 108 30 55 21 10 8.6 30 180 134 44 44.6 PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL TOTAL..... 19.9 41.1 29.1 24.1 27.5 16.1 10.0 30.8 45.0 35.1 16.0 25.7 22.3 15.4 18.8 44.2 30.1 27.4 26.8 15.7 9.3 43.2 51.6 46.8 47.4 54.9 37.2 32.0 70.1 100.0 66.7 83.3 80.4 62.6 53.7 42.0 68.7 63.1 58.7 48.4 30.7 22.7 49.7 100.0 69.2 82.7 68.8 38.1 39.8 52.3 68.6 61.6 56.8 45.5 39.5 30.1 26.4 76.5 16.0 39.5 36.4 21.0 21.5 21.8 37.1 27.5 14.5 20.8 10.3 43.1 57.9 54.7 59.5 55.4 35.1 31.5 31.9 67.7 66.1 56.1 39.2 25.1 14.0 TOTAL. 0 TO 4 YEARS. 5 TO 7 YEARS. 8 YEARS . 8 YEARS . 4 YEARS . 4 YEARS . COLLEGE: 1 OR MORE YEARS SPANISH ORIGIN ALL INCOME LEVELS 1 268 141 193 89 239 337 269 47.8 4 959 708 397 395 809 1 334 1 316 53.4 2 354 356 185 183 324 635 671 55.5 11 911 1 309 1 530 743 1 856 3 291 3 182 54-3 1 929 68 158 67 490 822 324 59.4 1 578 195 237 138 308 418 282 44.4 106 54 17 17 6 12 1 897 164 79 85 366 626 577 9 220 1 035 1 143 548 1 313 2 383 2 798 56.2 762 206 229 128 53 86 60 19.2 204 708 188 133 127 119 73 68 19.9 TOTAL.

ELEMENTARY: 0 TO 4 YEARS...
5 TO 7 YEARS...

HIGH SCHOOL: 1 TO 3 YEARS...
4 YEARS...

COLLEGE: 1 OR MORE YEARS.
PERCENT HIGH SCHOOL GRADUATES. TOTAL . IOTAL. . ELEMENTARY: 27 32 63 69 63.4 40.2 INCOME IN 1979 BELOW POVERTY 743 58 39 61 167 196 222 56.3 1 698 377 267 177 291 330 256 34.5 749 93 122 109 179 170 76 32.8 589 80 90 72 126 145 76 37.5 1 755 352 186 200 293 399 325 41.3 341 112 61 60 57 39 12 15.0 2 262 427 342 250 467 457 319 34.3 101 41 20 28 3 6 3 135 671 182 86 79 69 164 91 38.0 463 25 55 45 173 121 60 39.1 27 32 51 25 18.5 PERCENT WITH INCOME IN 1979
BELOW POVERTY LEVEL
TOTAL.

ELEMENTARY: 0 TO 4 YEARS.
5 TO 7 YEARS.
8 YEARS.
HIGH SCHOOL: 1 TO 3 YEARS.
4 YEARS.
COLLEGE: 1 OR MORE YEARS 35.4 49.7 46.9 50.6 36.2 29.9 24.7 39.2 35.4 49.4 71.8 45.6 31.3 38.5 28.5 51.1 46.5 43.2 21.3 25.8 13.6 48.2 59.6 45.9 47.2 47.9 53.4 17.6 19.0 32.6 22.4 33.6 25.2 13.9 24.0 13.2 34.8 67.2 35.3 14.7 18.5 18.4 36.4 23.4 32.3 22.2 13.8 9.1 13.3 19.9 8.7 21.9 5.7 7.0 5.0 47.5 47.7 51.5 79.0 58.1 40.7 27.0 46.5 56.7 46.6 80.9 52.7 43.0 28.3 23.6 24.1 29.4 29.4 33.3 66.2 100.0 100.0 81.0 36.2

TABLE 247. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY YEARS OF SCHOOL COMPLETED, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND BIFAMILIES FAMILIES FAMILIES FAMILIES WITH FERALE HOUSEHOLDER, UNRELATED INDIVIDUALS NO HUSBAND PRESENT AGE OF HOUSEHOLDER AGE OF HOUSEHOLDER 15 TO 24 25 TO 64 65 YEARS TOTAL YEARS YEARS AND OVER RURAL AGE
15 TO 24 25 TO 64 65 YEARS
YEARS YEARS AND OVER TOTAL ALL INCOME LEVELS 18 600 63 183 355 3 823 10 626 3 550 76.2 212 696 5 501 13 213 17 287 35 235 81 941 59 519 66.5 50 177 5 877 10 643 13 137 8 143 7 419 4 958 24.7 20 451 1 188 2 009 2 595 4 461 7 048 3 150 49.9 1 399 2 19 64 468 673 173 60.5 14 370 474 978 1 276 3 202 5 863 2 577 58.7 4 682 712 1 012 1 255 791 512 400 19.5 6 652 70 66 273 1 803 2 807 1 633 66.7 281 473 11 441 24 039 30 779 47 201 99 986 68 027 59.7 70 422 5 197 10 082 13 018 12 421 17 093 12 611 42.2 27 771 1 200 2 348 2 817 4 773 9 380 7 253 59.9 35 999 3 927 7 668 9 928 5 845 4 906 3 725 24.0 INCOME IN 1979 BELOW POVERTY LEVEL
TOTAL.

ELEMENTARY: 0 TO 4 YEARS.

5 TO 7 YEARS.

HIGH SCHOOL: 1 TO 3 YEARS.

4 YEARS.

COLLEGE: 1 OR MORE YEARS.

SCHOOL GRADUATES. 34 851 3 460 5 083 5 344 7 278 9 400 4 286 39.3 2 914 12 67 118 1 007 1 313 397 58.7 23 796 1 758 2 675 2 960 5 341 7 470 3 592 46.5 7 257 461 779 852 2 007 2 360 798 43.5 5 423 252 502 561 1 507 1 926 675 48.0 28 518 3 492 5 929 6 857 5 238 4 597 2 405 24.6 2 779 23 52 208 1 163 829 504 48.0 8 141 1 690 2 341 2 266 930 617 297 11.2 8 252 757 1 319 1 288 1 639 2 138 1 111 39.4 17 487 2 712 4 558 5 361 2 436 1 630 790 13.8 887 947 207 260 244 146 67 23 9.5 887 2 17 47 354 367 100 52.6 COLLEGE: 1 OR MORE YEARS . PERCENT HIGH SCHOOL GRADUATES. 12.4 30.2 21.1 17.4 15.4 9.4 15.7 19.0 36.6 33.2 26.3 12.4 11.2 35.5 38.8 38.8 32.8 45.0 33.5 25.3 63.4 100.0 89.5 73.4 75.6 54.5 57.8 11.2 32.0 20.2 17.1 15.2 9.1 6.0 16.2 28.8 22.0 17.2 11.4 8.3 6.0 37.7 53.2 51.3 44.0 47.1 32.9 26.2 20.2 29.1 25.7 19.4 18.5 13.1 5.8 40.5 67.2 58.8 52.7 42.2 26.9 41.8 32.9 78.8 76.2 64.5 29.5 30.9 29.7 63.1 56.2 45.7 34.3 22.8 15.3 48.6 69.1 59.4 54.0 41.7 33.2 21.2

TABLE 247. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY YEARS OF SCHOOL COMPLETED, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND

OKLAHOMA CITY, OK SMSA	UNRELAT SYMBOLS	ED INDIVIO SEE INTR FAMIL		15 YEARS FOR DEFI	. DATA AR Nitions of Familie	E ESTIMATES TERMS, SEE S WITH FEMA HUSBAND PE	BASED ON A APPENDIXES LE HOUSEHOL FRENT	DER,	SEE INTRO	UNKELATED	TMATATROWE	•
	TOTAL	AGE OF 15 TO 24 YEARS	HOUSEHOLDE 25 TO 64 YEARS	R 65 YEARS AND OVER	TOTAL	15 TO 24 YEARS	HOUSEHOLDE 25 TO 64 YEARS	R 65 YEARS AND OVER	TOTAL	15 TO 24 YEARS	AGE 25 TO 64 YEARS	65 YEARS AND OVER
TOTAL		7 = 7111.9										
ALL INCOME LEVELS									424 224		770	26 964
ELEMENTARY: 0 TO 4 YEARS 5 TO 7 YEARS	226 735 3 731 8 794	20 565 73 171	178 619 1 890 4 907	27 551 1 768 3 716	1 103	34	22 429 246 571	3 159 231 498	2 251 5 318	25 398 145 102	667 1 362	1 439
HIGH SCHOOL: 1 TO 3 YEARS	12 466 30 996	356 4 091 9 538	7 051 22 010 59 887	5 059 4 895 5 640	1 467 5 650	127 857	717 4 164 9 565	623 629 673	6 873 13 567 30 866	275 3 203 8 444	1 804 5 529 16 425	4 794 4 835 5 997
COLLEGE: 1 OR MORE YEARS . PERCENT HIGH SCHOOL GRADUATES.	75 065 95 683 75.3	6 336 77.2	82 874 79.9	6 473 44.0	8 368	697	9 565 7 166 74.6	673 505 37.3	45 216 73.1	8 444 13 229 85.3	25 942 81.9	6 045
INCOME IN 1979 BELOW POVERTY						4 500		/75	25 2/2	0 224	8 109	8 912
ELEMENTARY: 0 TO 4 YEARS 5 TO 7 YEARS	17 973 837 1 321	3 043 17 59	12 395 383 643	2 535 437 619	150 325	25	5 279 91 186	435 59 114	25 247 1 288 2 563 3 092	8 226 48 64	361 576	879 1 923
8 YEARS HIGH SCHOOL: 1 TO 3 YEARS	1 683 4 565 5 890	1 081	961 3 032 4 389	578 452 261	495 2 301 2 792	94 592 684	287 1 638 2 047	114 71 61	4 498	188 1 553 1 761	688 1 389 2 365	2 216 1 556 1 351
4 YEARS	3 677 53.2	1 240 502 57.2	2 987 59.5	188 17.7	1 249 55.3	203	1 030 58.3	16 17.7	8 329 54.7	4 612 77.5	2 365 2 730 62.8	987 26.2
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL					35.4			47 0	24.	32.4	15.7	33.1
ELEMENTARY: 0 TO 4 YEARS 5 TO 7 YEARS	7.9 22.4 15.0	34.5	6.9 20.3 13.1	9.2 24.7 16.7	31.1 29.5	49.3 73.5	23.5 37.0 32.6	13.8 25.5 22.9	24.3 57.2 48.2	33.1 62.7	54.1 42.3	61.1 49.9
8 YEARS HIGH SCHOOL: 1 TO 3 YEARS 4 YEARS	13.5 14.7 7.8	40.4 26.4	13.6 13.8 7.3	11.4 9.2 4.6	40.7 23.7	74.0 69.1 45.1	40.0 39.3 21.4	18.3 11.3 9.1	33.2 17.7	68.4 48.5 20.9	38.1 25.1 14.4 10.5	61.1 49.9 46.2 32.2 22.5
COLLEGE: 1 OR MORE YEARS .	3.8	13.0 7.9	3.6	2.9	14.9	29.1	14.4	3.2	18.4	34.9	10.5	16.3
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TABLE 247. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY YEARS OF SCHOOL COMPLETED, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES IMMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF

	UNRELA	INMATES OF TED INDIVIDU S. SEE INTRO	JALS UNDER	15 YEARS	. DATA AR	LE ESTIMATES	BASED ON	A SAMPLE;	SEE INTRO	DUCTION. F	D OR MEANING	OF
TULSA, OK SMSA		FAMIL	LES.		FAMILIE	S WITH FEMA Husband Pr	LE HOUSEHO Es e nt	LDER,		UNRELATED		5
	TOTAL	15 TO 24 YEARS	HOUSEHOLD 25 TO 64 YEARS	65 YEARS AND OVER	TOTAL	15 TO 24 YEARS	HOUSEHOLD 25 TO 64 YEARS	ER 65 YEARS AND OVER	TOTAL	15 TO 24 YEARS	25 TO 64 YEARS	65 YEARS AND OVER
TOTAL												
ALL INCOME LEVELS												ľ
TOTAL	190 232 3 547	15 410 32	150 676 1 873	24 146 1 642	21 796 406	-	17 050 204	2 718 202	2 207	16 328 81	40 298 501	23 301 1 625 3 630
5 TO 7 YEARS 8 YEARS	8 702 11 973 27 212	123 287 3 104	4 841 6 850 20 104	3 738 4 836 4 004	971 1 223 4 049	29 50 625	499 626 2 933	443 547 491	5 048 6 121 10 784	212	1 354 1 721 4 386	3 630 4 188 4 223 5 221
COLLEGE: 1 OR MORE YEARS	11 973 27 212 67 444 71 354	3 104 7 612 4 252	54 632 62 376	5 200 4 726	9 561 5 586	1 1 118	7 919 4 869	624 411	25 912 29 855	7 037 6 759	13 654 18 682	4 414
PERCENT HIGH SCHOOL GRADUATES. INCOME IN 1979 BELOW POVERTY	73.0	77.0	77.7	41.1	69.5	65.3	75.0	38.1	69.8	84.5	80.2	41.4
LEVEL TOTAL. 0 TO 4 YEARS	14 832	2 171	10 725	1 936	5 680	1 058	4 283	339	19 300	4 698	6 760	7 842 934
5 TO 7 YEARS	772 1 153 1 503	51 93	428 649 914	344 453 496	256	14	101 148 262	50 94 60	1 179 2 653 2 688	49 157	245 660 747	1 946
HIGH SCHOOL: 1 TO 3 YEARS 4 YEARS	3 935 4 992	798 948	2 837 3 794 2 103	300 250	1 686 2 329	421 465	1 183 1 821	82 43	3 809 4 861	1 105 1 721	1 238 2 094	1 784 1 466 1 046
COLLEGE: 1 OR MORE YEARS . PERCENT HIGH SCHOOL GRADUATES.	2 477 50.4	281 56.6	55.0	93 17.7	893 56.7		768 60.4	10 15.6		1 666 72.1	1 776 57.2	668 21.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL	_ =		7 4			pa a		45.5	, , ,	30.0	44.0	
ELEMENTARY: 0 TO 4 YEARS 5 TO 7 YEARS	7.8 21.8 13.2	41.5	7.1 22.9 13.4	8.0 21.0 12.1	37.2 26.4	48.3	25.1 49.5 29.7	12.5 24.8 21.2	24.1 53.4 52.6	28.8 76.6	16.8 48.9 48.7	33.7 57.5 53.6
HIGH SCHOOL: 1 TO 3 YEARS	13.2 12.6 14.5	41.5 32.4 25.7	13.3 14.1	10.3 7.5 4.8	29.8	86.0	41.9 40.3	11.0 16.7	43.9 35.3	74.1 50.8	43.4 28.2	42.6 34.7
COLLEGE: 4 YEARS	14.5 7.4 3.5	12.5 6.6	6.9 3.4	2.0	16.0	45.7 37.6	23.0 15.8	6.9 2.4	18.8 13.8	24.5 24.6	15.3 9.5	20.0 15.1
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TABLE 247. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY YEARS OF SCHOOL COMPLETED, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

TEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE, SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

OKLAHOMA CITY CITY	UNRELAT SYMBOL	TED INDIVID S. SEE INTR FAMIL	UALS UNDER ODUCTION. IES	15 YEARS. FOR DEFI	FAMILIE:	ESTIMATES TERMS, SEE WITH FEMA HUSBAND PR	BASED ON APPENDIXES LE HOUSEHOU	SAMPLE; S A AND B LDER,	SEE INTRO	UNRELATED	OR MEANING Individual	0 F 8
		15 TO 24	HOUSEHOLD 25 TO 64	65 YEARS		15 TO 24	HOUSEHOLD 25 TO 64	ER 65 YEARS	TOTAL	15 TO 24	AGE 25 TO 64	65 YEARS AND OVER
TOTAL	TOTAL	YEARS	TEARS	AND OVER	TOTAL	YEARS	IEARA	AND OVER	LVIAL	YEARS_	JENNS	AND VIER
ALL INCOME LEVELS					·							
TOTAL	109 852 2 055	10 147 52	84 783 1 140	14 922 863	16 635 324 718	2 073	12 644 168 391	1 918 150 302	60 768 1 439 3 085	12 641 100 51	32 051 457 893	16 076 882
5 TO 7 YEARS 8 YEARS HIGH SCHOOL: 1 TO 3 YEARS	4 538 5 924 16 506	107 205 2 379	2 531 3 324 11 305	1 900 2 395 2 822 3 257	866 3 538	25 103 644	395 2 505	368 389	3 627 8 795	179 1 909	1 050 3 780	2 141 2 398 3 106 3 881
4 YEARS COLLEGE: 1 OR MORE YEARS . PERCENT HIGH SCHOOL GRADUATES.	35 176 45 653 73.6	4 648 2 756 73.0	27 271 39 212 78.4	3 257 3 685 46.5	6 675 4 514 67.3	910 385 62.5	5 352 3 833 72.6	413 296 37.0	19 350 24 472 72.1	4 957 5 445 82.3	10 512 15 359 80.7	3 668 47.0
INCOME IN 1979 BELOW POVERTY	13.0	1310		10.5		-		2	,		,	
LEVEL TOTAL	10 192 505	1 921 17	6 903 285	1 368 203	4 648 112	1 112	3 284 73	252 39	13 410 816	3 252 39	5 070 268	5 088 509
ELEMENTARY: 0 TO 4 YEARS 5 TO 7 YEARS 8 YEARS HIGH SCHOOL: 1 TO 3 YEARS	725 898 2 796	39 94 743	390 542 1 765	296 262 288	221 324 1 501	25 76 444	137 184 1 021	59 64 36	1 468 1 562 2 826	28 111 860	359 394 975	1 081 1 057 991
4 YEARS	3 491 1 777 51.7	754 274 53.5	2 557 1 364 56.8	180 139 23.3	1 792 698 53.6	444 445 122 51.0	1 303 566 56.9	44 10 21 - 4	3 462 3 276	972 1 242 68.1	1 651 1 423 60.6	839 611 28.5
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL	9.3	18.9	8.1	9.2	27.9	53.6	26.0	13.1	22.1	25.7	15.8	31.6
ELEMENTARY: 0 TO 4 YEARS 5 TO 7 YEARS	24.6 16.0	32.7 36.4	25.0 15.4	23.5 15.6	34.6 30.8	100.0	43.5 35.0	26.0 19.5	56.7. 47.6	39.0 54.9 62.0	58.6 40.2 37.5	31.6 57.7 50.5 44.1
B YEARS HIGH SCHOOL: 1 TO 3 YEARS	15.2 16.9 9.9	45.9 31.2 16.2	16.3 15.6 9.4	10.9 10.2 5.5	37.4 42.4 26.8	73.8 68.9 48.9	46.6 40.8 24.3	17.4 9.3 10.7	32.1 17.9	45.0 19.6	25.8 15.7	31.9 21.6 16.7
COLLEGE: 1 OR MORE YEARS .	3.9	9.9	3.5	3.8	15.5	31.7	14.8	3.4	13.4	22.8	9.3	10.7
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TABLE 247. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY YEARS OF SCHOOL COMPLETED, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE, SEE INTRODUCTION. FOR MEANING OF

	UNRELA	TED INDIVID	UALS UNDER	15 YEARS	ONS IN MIC DATA AF INITIONS OF	LITARY GROUP RE ESTIMATES F TERMS. SEE	HUARTERS BASED ON APPENDIXE	AND IN CO A SAMPLE; S A AND B	SEE INTRO	DUCTION.	OR MEANING	OF
TULSA CITY	V. Indy				I NO	TERMS. SEE S WITH FEMA HUSBAND PR	RESENT			UNRELATED	INDIVIDUAL	ś
	TOTAL	AGE OF 15 TO 24 YEARS	HOUSEHOLD 25 TO 64	ER 65 YEARS AND OVER	TOTAL	AGE OF 15 TO 24 YEARS	HOUSEHOLD 25 TO 64	65 YEARS AND OVER	TOTAL	15 TO 24	AGE 25 TO 64 YEARS	65 YEARS
TOTAL	IVIA	LEGRA	ILANG	AND WILL	1018	I Entry	LEANS_	VUK AIED	19105	YEARS	15009	AND OVER
ALL INCOME LEVELS												İ
TOTAL	97 756	8 434 8	76 681 692	12 641 521	14 262 179	1 457	11 233 85	1 572 94	56 881 871	13 149 49	30 396 248	13 336
TOTAL. 0 TO 4 YEARS. 5 TO 7 YEARS. 8 YEARS	1 221 3 117 4 449	63 164	1 731 2 405	1 323 1 880	466 580	19	264 278	183 269	2 184	79 130	702 926	574 1 433 1 871
HIGH SCHOOL: 1 TO 3 YEARS	12 407 32 288	1 585 3 837	8 646 25 179	2 176 3 272	2 557 6 317	460	1 799 5 169 3 638	298 426	6 603 19 418	1 484 5 576	2 685 10 122	1 871 2 434 3 720
COLLEGE: 1 OR MORE YEARS PERCENT HIGH SCHOOL GRADUATES	44 274 78.3	2 777 78.4	38 028 82.4	3 469 53.3	4 163 73.5	223 64.9	3 638 78.4	302 46.3		5 861 87.0	15 713 85.0	3 304 52.7
INCOME IN 1979 BELOW POVERTY LEVEL												
TOTAL	7 186 195	-	5 270 150	607 45	55	-	2 586 30	157 25	11 558 425	3 635	4 445	3 478 323
5 TO 7 YEARS 8 YEARS	376 545 2 036	42	247 347 1 386	101 156 131	164	26	61 102 694	24 36 44 20	1 007 1 160 2 224	34 88 710	311 417 731	662 655 783
4 YEARS	2 489 1 545	495 225	1 858 1 282	136	1 444	284	1 140 559	20	3 450 3 292		1 473 1 411	612
PERCENT HIGH SCHOOL GRADUATES.	56.1	55.0	59.6	28.7	60.5		65.7	17.8	58.3	77.1	64.9	443 30.3
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL TOTAL,	7.4	15.5	6.9	4.8	24.3	49.9	23.0	10.0	20.3	27.6	14.6	24.1
ELEMENTARY: 0 TO 4 YEARS 5 TO 7 YEARS	16.0 12.1	-	21.7 14.3	8.6 7.6	30.7 19.1	-	35.3 23.1	26.6 13.1	48.8 46.1	-	41.1	26.1 56.3 46.2
8 YEARS HIGH SCHOOL: 1 TO 3 YEARS	12.2 16.4	25.6 32.7	14.4 16.0	8.3 6.0	28.3 41.5	78.8	36.7 38.6	13.4 14.8	39.6 33.7	69.4 67.7 47.8	44.3 45.0 27.2	46.2 35.0 32.2
COLLEGE: 1 OR MORE YEARS .	7.7 3.5	12.9 8.1	7.4 3.4	4.2 1.1	15.8	39.3 40.4	22.1 15.4	4.7 2.6	17.8 13.2	24.5 24.5	14.6	32.2 16.5 13.4
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TABLE 248. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY INCOME TYPE, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND BI FAMILIES WITH FEMALE HOUSEHOLDER, UNRELATED INDIVIDUALS OF THE PROPERTY OF THE OKLAHOMA NO HUSBAND PRESENT
AGE OF HOUSEHOLDER
15 TO 24 25 TO 64 65 YEARS
TAL YEARS YEARS AND OVER AGE OF HOUSEHOLDER
15 TO 24 25 TO 64 65 YEARS
YEARS YEARS AND OVER 15 TO 24 YEARS TO 64 65 YEARS TOTAL TOTAL YEARS AND OVER TOTAL INCOME IN 1979 ABOVE POVERTY 744 684 60 007 569 985 114 692 64 121 4 004 48 068 234 436 12 049 43 109 118 831 72 496 WITH INCOME OF SPECIFIED TYPE: 59 654 58 868 57 086 55 626 108 446 101 914 675 580 634 830 553 671 526 101 62 255 49 861 3 859 3 849 45 641 44 963 7 586 6 814 171 574 159 303 42 405 41 609 20 723 15 780 NONFARM SELF-EMPLOYMENT
INCOME.
FARM SELF-EMPLOYMENT
INCOME OTHER THAN EARNINGS
SOCIAL SECURITY INCOME.
PUBLIC ASSISTANCE INCOME.
INTEREST, DIVIDEDD, OR NET
RENTAL INCOME.
NO INCOME. 11 027 12 007 112 066 103 239 13 805 103 623 57 159 431 835 157 856 35 983 3 121 1 776 44 227 19 990 10 220 2 279 890 30 557 9 056 6 172 13 143 8 215 133 131 75 724 8 158 3 331 1 430 17 351 1 508 1 768 89 265 43 722 302 418 53 109 20 410 69 12 1 845 254 544 773 874 11 825 10 680 3 504 1 295 455 10 569 1 306 249 9 275 3 802 51 580 9 731 2 031 2 573 3 958 70 982 64 687 5 878 9 470 7 100 62 341 42 327 16 680 23 817 336 1 140 82 204 42 568 11 115 18 267 6 709 3 496 39 052 22 092 36 443 16 980 MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE: \$21 655 \$20 143 \$15 114 \$14 648 \$23 548 \$21 707 \$11 086 \$10 130 \$11 909 \$11 677 \$9 871 \$9 761 \$10 299 \$9 963 \$9 090 \$8 964 \$6 484 \$5 952 \$12 349 \$12 101 \$11 677 \$11 367 \$13 681 \$13 187 \$14 058 \$6 747 \$5 989 \$4 576 \$2 627 \$8 541 \$7 562 \$1 631 \$2 162 \$1 718 \$14 765 \$6 862 \$4 542 \$3 608 \$2 670 \$9 998 \$6 232 \$10 570 \$5 109 \$2 679 \$6 926 \$3 605 \$2 589 \$3 167 \$2 139 \$6 732 \$5 758 \$7 838 \$4 058 \$2 535 \$11 718 \$4 701 \$5 722 \$3 437 \$2 514 \$7 062 \$4 634 \$5 426 \$3 792 \$2 732 \$7 178 \$3 544 \$4 665 \$3 495 \$2 896 \$8 592 \$4 634 \$7 588 \$3 507 \$2 459 \$7 393 \$6 392 \$1 798 \$2 207 \$2 214 \$3 645 \$4 577 \$550 \$2 367 \$2 971 \$4 438 \$6 327 \$5 332 \$3 065 \$3 575 \$4 351 \$4 015 \$566 \$2 297 \$2 536 \$3 549 \$721 \$3 071 \$2 602 \$4 321 \$5 350 \$4 001 PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE: 85.0 74.3 97.0 92.7 90.5 79.2 36.8 73.9 70.6 88.9 87.6 79.8 77.1 45.7 39.7 72.5 65.5 95.3 92.2 87.9 79.6 20.0 14.0 5.9 4.0 63.2 28.1 2.0 8.5 2.2 15.0 4.2 0.5 3.1 1.2 3.0 0.4 0.3 9.1 2.1 9.5 1.3 0.4 2.4 0.9 26.1 8.2 3.0 1.1 0.1 11.1 1.9 2.7 2.3 0.4 20.2 4.5 2.5 3.0 2.9 54.3 25.4 5.2 5.6 1.4 27.5 9.4 0.7 7.2 1.0 12.1 1.8 0.3 2.4 4.7 0.7 0.1 80.0 33.7 2.1 4.2 3.6 21.0 12.0 0.4 0.6 1.8 4.0 9.2 13.3 11.2 6.2 1.2 5.6 4.3 31.0 13.1 INCOME IN 1979 BELOW POVERTY LEVEL 85 824 12 073 58 175 15 576 28 906 5 407 21 091 2 408 102 150 23 806 30 310 48 034 WITH INCOME OF SPECIFIED TYPE: 9 380 9 106 17 377 16 864 837 781 54 462 47 695 41 548 36 110 3 534 2 479 3 273 3 217 13 267 12 866 33 209 30 579 17 786 17 384 12 812 11 328 2 611 1 867 NONFARM SELF-EMPLOYMENT
INCOME.
FARM SELF-EMPLOYMENT
INCOME OTHER THAN EARNINGS
SOCIAL SECURITY INCOME.
PUBLIC ASSISTANCE INCOME.
INTEREST, DIVIDEDD, OR NET
RENTAL INCOME.
NO INCOME. 8 042 4 623 50 620 21 808 21 740 6 910 3 671 31 021 8 452 14 275 1 524 520 16 019 7 297 5 868 333 488 45 645 38 675 15 770 521 139 5 099 347 3 207 50 20 3 501 127 2 649 36 57 261 807 142 2 295 1 101 66 038 46 726 22 214 611 678 592 438 143 14 136 2 935 9 177 93 4 374 754 576 220 19 898 4 869 12 968 1 974 1 893 647 153 841 414 928 4 954 1 263 10 669 11 684 11 495 2 959 4 184 4 868 5 609 6 218 1 829 611 1 394 785 1 323 6 351 1 749 MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE: \$3 112 \$3 594 \$3 133 \$3 148 \$3 287 \$3 827 \$994 \$1 842 \$1 461 \$1 662 \$1 669 \$1 991 \$880 \$1 184 \$2 714 \$2 764 \$2 271 \$2 291 \$2 902 \$2 949 \$1 753 \$1 918 \$1 942 \$1 949 \$953 \$-2 077 \$2 795 \$2 835 \$2 403 \$-136 \$-1 193 \$3 326 \$2 949 \$1 760 \$-289 \$-1 420 \$2 190 \$2 165 \$1 875 \$2 030 \$-2 426 \$1 949 \$1 727 \$2 236 \$1 295 \$-1 508 \$2 819 \$2 319 \$2 614 \$1 866 \$-1 543 \$2 229 \$1 967 \$2 348 \$1 290 \$-1 436 \$2 902 \$2 317 \$2 790 \$588 \$-1 678 \$3 213 \$2 347 \$1 818 \$1 552 \$-234 \$899 \$1 440 \$1 328 \$131 \$184 \$968 \$~2 260 \$2 686 \$2 706 \$2 633 \$-666 \$2 404 \$2 214 \$1 603 \$55 \$2 623 \$2 239 \$1 512 \$583 \$1 566 \$239 \$1 759 \$175 \$1 480 \$353 \$1 866 \$-75 \$1 329 \$416 \$1 630 \$-103 \$1 606 \$407 \$1 664 \$228 \$1 251 \$507 \$1 040 \$1 365 \$1 251 PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE: EARNINGS 48.8 48.4 54.5 55.1 74.7 72.9 62.1 62.8 6.8 8.8 45.7 48.4 14.4 26.8 89.8 88.1 37.9 40.0 1.8 WAGE OR SALARY INCOME... NONFARM SELF-EMPLOYMENT -0.2 -1.9 93.2 74.1 14.5 -0.8 -1.3 62.1 28.0 19.5 0.1 3.0 -3.8 37.9 10.4 17.1 0.9 -0.3 54.3 10.9 32.8 1.0 -0.3 51.6 8.6 32.2 0.2 -1.1 85.6 50.0 24.5 0.1 -0.3 73.2 47.7 16.4 1.8 -0.1 10.2 2.8 2.0 -0.9 25.3 1.5 18.2 -0.2 51.2 1.6 40.8 98.1 70.9 19.5 INTEREST, DIVIDEND, OR NET
RENTAL INCOME
ALL OTHER INCOME
INCOME. 0.3 5.2 -0.1 8.9 10.4 9.5 -0.3 4.9 2.2 8.9 1.2 3.1 11.6 2.3

TABLE 248. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY INCOME TYPE, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

LEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE, SEE INTRODUCTION. FOR MEANING OF

OKLAHORA	UNRELA	TED INDIVID S. SEE INTR FAMIL	ODUCTION.	1 15 YEARS	NITIONS OF FAMILIE	E ESTIMATES	BASED ON APPENDIXE LE HOUSEHO	A SAMPLE; S A AND B	SEE INTRO			
	TOTAL	AGE OF 15 TO 24 YEARS	HOUSEHOLD 25 TO 64	ER 65 YEARS AND OVER	TOTAL	AGE OF	25 TO 64	ER 65 YEARS AND OVER	TOTAL	15 TO 24 YEARS	AGE 25 TO 64 YEARS	65 YEARS AND OVER
WHITE		LEIME		11(15			······································				. 3	
INCOME IN 1979 ABOVE POVERTY Level												
TOTAL	670 300	53 015	512 147	105 138	50 843	3 023	37 846	9 974	210 187	38 331	104 653	67 203
WITH INCOME OF SPECIFIED TYPE:	607 322	52 814	497 832	56 676	45 163	2 949	35 998	6 216	152 597	37 792	95 639	19 166
EARNINGS	568 116 98 313	52 063 3 124	471 273 84 727	44 780 10 462	43 859 2 772	2 939 61	35 408 2 010	5 512 701	140 930 12 384	37 017 1 233	89 522 8 675	14 391 2 476
FARM SELF-EMPLOYMENT INCOME OTHER THAN EARNINGS SOCIAL SECURITY INCOME	54 731 395 013 143 458	1 348 15 292 1 188	41 885 276 878 47 055	11 498 102 843 95 215	1 611 36 287 16 476	1 389 163	787 25 101 7 326	824 9 797 8 987	7 868 122 571 70 111	439 9 716 1 184	3 610 46 917 8 600	3 819 65 938 60 327
PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET RENTAL INCOME	27 847 263 156	1 329 8 958	15 175 194 520	11 343 59 678	6 855 14 992	387 256	3 866 10 006	2 602 4 730	6 611 78 556	182 6 425	1 548 34 446	4 881 37 685
ALL OTHER INCOME	148 883	5 903	104 399	38 581	20 202	889	15 648	3 665	38 173	3 049	14 854	20 270
MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE:												
EARNINGS	\$22 098 \$20 492	\$15 333 \$14 836	\$24 055 \$22 094	\$11 215 \$10 211	\$11 962 \$11 674	\$9 994 \$9 887	\$12 399 \$12 099	\$10 360 \$9 894	\$11 835 \$11 505	\$9 124 \$8 991	\$13 953 \$13 422	\$6 615 \$6 044
INCOME	\$14 265 \$6 872 \$6 079	\$8 604 \$7 783 \$1 482	\$14 992 \$6 986 \$4 573	\$10 074 \$6 348 \$10 818	\$7 290 \$4 972 \$5 562	\$6 785 \$2 284	\$7 417 \$3 852 \$4 745	\$6 968 \$6 042 \$8 119	\$11 849 \$4 813 \$5 833	\$7 380 \$6 612 \$1 709	\$13 354 \$4 701 \$4 012	\$8 804 \$4 712 \$7 736
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	\$4 633 \$2 598	\$2 038 \$1 616	\$3 632 \$2 651	\$5 160 \$2 644	\$3 871 \$2 638	\$3 585 \$2 049	\$3 541 \$2 802	\$4 145 \$2 480	\$3 455 \$2 549	\$2 298 \$2 070	\$3 136 \$2 776	\$3 524 \$2 495
INTEREST, DIVIDEND, OR NET RENTAL INCOME	\$3 718 \$4 608	\$547 \$2 236	\$3 D28 \$4 465	\$6 442 \$5 360	\$3 125 \$3 619	\$644 \$1 834	\$2 602 \$3 598	\$4 366 \$4 144	\$3 818 \$4 083	\$704 \$2 948	\$2 665 \$4 386	\$5 403 \$4 031
NO INCOME		-										
EARNINGS	84.8 73.6	97.3 92.8	90.4 78.6	36.4 26.2	72.8 69.0	90.3 89.0	78.9 75.8	44.7 37.9	71.6 64.3	95.4 92.1	87.6 78.9	19.9 13.7
NONFARM SELF-EMPLOYMENT INCOME	8.9 2.4	3.2 1.3	9.6 2.2	6.0 4.2	2.7 1.1	1.3	2.6	3.4 3.5	5.8 1.5	2.5 0.8	7.6 1.1	3.4 2.8
INCOME OTHER THAN EARNINGS SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	15.2 4.2 0.5	2.7 0.3 0.3	9.6 1.3 0.3	63.6 28.1 1.7	27.2 8.6 2.4	9.7 1.8 2.4	21.1 4.6 1.9	55.3 25.9 4.5	28.4 9.6 0.7	4.6 0.8 0.1	12.4 1.8 0.3	80.1 33.4 1.9
INTEREST, DIVIDEND, OR NET RENTAL INCOME	6.2 4.3	0.6 1.6	4.4 3.5	22.0 11.8	6.3	0.5 5.0	4.6 10.0	14.3 10.6	11.9 6.2	1.3	6.0 4.3	32.0 12.8
NO INCOME	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	63 412	8 366	42 437	12 609	17 203	3 031	12 695	1 477	83 621	19 442	23 622	40 557
WITH INCOME OF SPECIFIED TYPE:												
EARNINGS	40 609 34 427	6 935 6 699	31 004 26 037	2 670 1 691	10 704 10 295	2 021 1 970	8 216 7 914	467 411	27 406 25 013	15 051 14 690	10 152 8 807	2 203 1 516
INCOME	7 088 4 299 36 265	429 137 2 9 75	6 132 3 416 21 569	527 746 11 721	487 183 11 218	43 20 1 704	419 119 8 121	25 44 1 393	2 110 1 007 55 146	397 81 3 727	1 410 465 12 810	303 461 38 609
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET	17 168 12 773	1 572	6 254 8 156	10 694 3 045	3 009 6 347	1 160	1 791 4 536	1 152 651	39 732 17 417	609 411	6 015 4 404	33 108 12 602
RENTAL INCOME	7 227 10 622 3 733	496 1 006 554	4 985 8 300 2 633	1 746 1 316 546	925 4 432 1 201	87 585 276	664 3 511 881	174 336 44	9 747 9 654 8 527	1 984 1 033 3 499	2 615 3 307 3 511	5 148 5 314 1 517
MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE:								ļ				
EARNINGS	\$2 985 \$3 607	\$3 223 \$3 270	\$3 121 \$3 807	\$777 \$1 861	\$2 589 \$2 672	\$2 407 \$2 438	\$2 698 \$2 769	\$1 469 \$1 929	\$1 740 \$1 939	\$1 975 \$1 982	\$1 602 \$2 010	\$773 \$1 106
INCOME	\$868 \$-2 122 \$2 713	\$1 838 \$-2 470 \$1 701	\$882 \$-2 270 \$2 547	\$-82 \$-1 379 \$3 276	\$1 150 \$-1 918 \$2 668	\$2 139 \$-1 543 \$2 020	\$1 115 \$-1 788 \$2 721	\$27 \$-2 442 \$3 153	\$-15 \$-769 \$2 407	\$1 409 \$574 \$816	\$-445 \$-1 744 \$2 185	\$118 \$-22 \$2 635
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	\$2 903 \$2 214	\$1 872 \$1 993	\$2 797 \$2 467	\$2 986 \$1 651	\$2 393 \$2 374	\$2 577 \$2 071	\$2 371 \$2 560	\$2 418 \$1 620	\$2 234 \$1 587	\$1 418 \$1 244	\$2 194 \$1 859	\$2 256 \$1 503
INTEREST, DIVIDEND, OR NET RENTAL INCOME	\$195 \$1 776	\$236 \$1 389	\$317 \$1 898	\$-165 \$1 306	\$524 \$1 618	\$174 \$1 461	\$493 \$1 683	\$817 \$1 220	\$480 \$1 211	\$228 \$1 175	\$595 \$1 527	\$520 \$1 021
PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE:		-	-			-	-		7	-	-	
EARNINGS	55.2 56.5	81.5 79.9	63.8 65.3	5.1 7.8	48.1 47.7	58.6 57.8	50.1 49.5	13.5 15.6	26.4 26.9	90.7 88.9	36.8 40.0	1.6
NONFARM SELF-EMPLOYMENT INCOME	2.8 -4.2	2.9 -1.2	3.6 -5.1	-0.1 -2.5	1.0 -0.6	1.1 -0.4	1.1 ~0.5	-2.1	-0.4	1.7 0.1	-1.4 -1.8	-
INCOME OTHER THAN EARNINGS SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	44.8 22.7 12.9	18.5 1.5 11.4	36.2 11.5 13.3	94.9 78.9 12.4	51.9 12.5 26.1	41.4 2.0 28.9	49.9 9.6 26.2	86.5 54.8 20.8	73.6 49.2 15.3	9.3 2.6 1.6	63.2 29.8 18.5	98.4 72.2 18.3
INTEREST, DIVIDEND, OR NET RENTAL INCOME ALL OTHER INCOME	0.6 8.6	0.4	1.0	-0.7 4.2	0.8 12.4	0.2 10.3	0.7 13.3	2.8	2.6	1.4	3.5 11.4	2.6
NO INCOME.								· -	٧٠.۶			

TABLE 248. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY INCOME TYPE, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON-

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND BIFAMILIES FAMILIES WITH FEMALE HOUSEHOLDER, UNRELATED INDIVIDUALS NO HUSBAND PRESENT AGE OF HOUSEHOLDER 15 TO 24 25 TO 64 65 YEARS 15 TO 24 25 TO 64 65 YEARS AND OVER TOTAL YEARS YEARS AND OVER TOTAL YEARS YEARS AND OKLAHOMA 15 TO 24 25 TO 64 65 YEARS
YEARS YEARS BLACK INCOME IN 1979 ABOVE POVERTY 35 350 3 285 27 005 5 060 8 452 75R 6 499 1 195 13 195 2 674 7 876 2 645 WITH INCOME OF SPECIFIED TYPE EARNINGS

MAGE OR SALARY INCOME.

NONFARM SELF-EMPLOYMENT
INCOME

FARM SELF-EMPLOYMENT
INCOME OTHER THAN EARNINGS
SOCIAL SECURITY INCOME
PUBLIC ASSISTANCE INCOME
INTEREST, DIVIDEND, OR NET
RENTAL INCOME.

ALL OTHER INCOME 32 400 31 985 3 225 3 223 26 067 25 885 3 108 2 877 7 686 7 597 725 725 6 186 775 732 10 559 10 361 2 606 7 128 6 974 825 785 1 789 673 17 463 7 389 5 010 1 424 468 11 551 2 909 3 219 78 39 1 032 148 277 287 166 4 880 4 332 1 514 185 75 4 709 2 026 2 324 136 58 3 217 977 1 614 49 11 1 168 1 004 572 338 73 5 241 2 804 947 244 42 2 341 614 299 42 324 45 138 389 44 43 511 146 605 2 4 631 8 109 235 566 1 049 1 820 777 1 828 203 346 1 284 2 372 106 208 3 347 5 723 58 160 746 1 204 432 960 516 1 322 MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE: \$13 056 \$12 807 \$9 283 \$9 195 \$10 841 \$11 189 \$10 346 \$10 329 \$9 246 \$9 156 \$17 102 \$16 805 \$18 534 \$18 148 \$12 161 \$12 197 \$9 073 \$9 023 \$12 689 \$12 692 \$11 390 \$11 398 \$4 800 \$4 720 INCOME.

FARM SELF-EMPLOYMENT
INCOME OTHER THAN EARNINGS
SOCIAL SECURITY INCOME
PUBLIC ASSISTANCE INCOME
INTEREST, DIVIDEND, OR NET
RENTAL INCOME
NO INCOME
NO INCOME

NO INCOME

NO INCOME

NO INCOME

NO INCOME

NO INCOME \$8 416 \$2 297 \$4 913 \$3 990 \$2 683 \$8 935 \$3 379 \$2 787 \$3 163 \$2 065 \$7 416 \$1 613 \$7 185 \$4 457 \$2 793 \$3 805 \$1 414 \$4 347 \$3 485 \$2 943 \$4 159 \$705 \$5 703 \$3 645 \$2 760 589 450 143 336 684 \$3 678 \$1 074 \$4 004 \$3 313 \$3 076 \$6 303 \$1 216 \$4 314 \$3 146 \$2 329 \$6 825 \$639 \$3 631 \$3 203 \$2 407 \$3 699 \$1 998 \$5 172 \$3 149 \$2 241 \$8 \$2 \$4 \$3 \$2 \$6 495 \$6 005 \$2 869 \$3 651 \$2 142 \$2 877 \$2 206 \$3 041 \$1 266 \$4 565 \$428 \$3 067 \$1 128 \$4 497 \$1 894 \$5 242 \$1 413 \$2 994 \$357 \$2 807 \$1 333 \$3 019 \$1 917 \$2 987 \$1 806 \$3 904 \$950 \$3 801 \$1 274 \$4 040 \$2 936 \$3 756 NO INCOME. PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE: EARNINGS

WAGE OR SALARY INCOME.

NONFARM SELF-EMPLOYMENT

INCOME.

FARM SELF-EMPLOYMENT

INCOME OTHER THAN EARNINGS

SOCIAL SECURITY INCOME.

PUBLIC ASSISTANCE INCOME.

INTEREST, DIVIDEND, OR NET

RENTAL INCOME.

ALL OTHER INCOME. EARNINGS . 86.6 84.0 93.6 91.8 91.0 88.5 45.1 82.0 81.3 87.6 87.1 85.9 85.3 55.8 54.4 82.9 81.2 95.6 94.5 90.5 88.6 2.4 0.2 13.4 4.6 2.1 1.5 0.3 6.4 1.0 1.3 2.3 0.2 9.0 1.8 1.6 3.3 0.4 54.9 30.2 6.6 0.6 0.1 18.0 6.2 0.5 0.1 14.1 3.5 5.4 1.4 0.1 44.2 24.3 10.5 1.1 0.4 76.6 39.9 8.0 1.6 0.1 17.1 6.7 1.7 1.1 1.9 0.5 12.4 2.2 3.9 4.4 0.4 0.5 9.5 2.2 0.8 0.9 0.7 1.0 0.2 3.9 3.1 0.3 0.8 4.4 2.6 1.8 0.4 1.1 7.5 INCOME IN 1979 BELOW POVERTY 1 893 12 522 2 385 8 373 1 764 8 042 5 590 559 10 635 2 192 3 760 4 683 WITH INCOME OF SPECIFIED TYPE: EARNINGS
WAGE OR SALARY INCOME.
NONFARM SELF-EMPLOYMENT 297 260 7 348 7 152 492 449 4 536 4 478 219 219 1 440 5 416 5 266 993 993 3 262 3 167 1 496 1 496 1 469 1 411 286 80 5 368 1 199 3 978 358 113 8 605 2 715 5 989 47 33 652 447 736 25 122 21 6 066 1 207 4 870 11 516 431 282 2 109 60 24 13 340 89 98 1 585 69 1 275 968 822 957 1 445 43 1 217 4 105 733 3 371 6 667 4 317 3 143 4 359 3 406 2 088 359 380 833 592 303 62 202 129 339 139 820 205 11 119 28 52 117 519 110 499 678 264 1 276 392 74 1 092 1 254 138 MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE: \$1 709 \$1 755 \$1 452 \$1 321 \$3 318 \$3 348 \$2 534 \$2 531 \$3 678 \$3 717 \$1 647 \$1 639 \$2 830 \$2 815 \$1 964 \$1 964 \$3 180 \$3 174 \$1 759 \$1 798 \$1 840 \$1 860 \$1 613 \$1 708 \$1 181 \$100 \$3 126 \$2 546 \$2 792 \$1 830 \$510 \$3 250 \$2 151 \$3 103 \$1 090 \$-1 750 \$2 352 \$2 069 \$1 649 \$1 232 \$1 005 \$2 213 \$2 040 \$1 902 \$1 809 \$638 \$3 108 \$2 136 \$2 951 \$1 861 \$755 \$3 521 \$2 176 \$2 283 \$495 \$1 330 \$634 \$395 \$735 \$-7 751 \$1 267 \$1 305 \$1 659 \$1 345 \$2 500 \$2 096 \$1 532 \$-413 \$3 172 \$2 344 \$2 998 \$1.343 \$3.624 \$2.768 \$1.958 \$2 448 \$1 391 \$2 630 \$2 558 \$1 481 \$2 683 \$659 \$1 645 \$901 \$1 609 \$1 187 \$1 869 \$-380 \$1 810 \$404 \$1 523 \$81 \$1 411 \$185 \$1 657 \$1 654 \$2 101 \$1 221 \$1 697 \$1 156 PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE: 47.5 46.7 48.5 48.3 53.9 53.0 11.9 10.8 40.5 34.5 34.5 44.2 43.3 14.9 13.6 38.3 4.2 3.9 MONFARM SELF-EMPLOYMENT
INCOME
FARM SELF-EMPLOYMENT
INCOME OTHER THAM EARNINGS
SOCIAL SECURITY INCOME
PUBLIC ASSISTANCE INCOME
INFEREST, DIVIDEND, OR NET
RENTAL INCOME
ALL OTHER INCOME
NO INCOME. 0.8 0.2 1.0 -0.1 46.1 7.6 32.3 0.4 0.7 88.1 58.9 21.2 0.4 -0.2 73.2 41.7 24.2 0.2 0.2 95.8 62.7 28.1 0.7 0.8 1.0 0.4 85.1 43.9 30.2 1.0 0.1 61.7 23.8 25.8 -2.3 14.4 3.9 5.4 52.5 13.5 32.6 51.5 1.3 44.5 59.5 8.1 45.3 65.5 1.1 57.8 55.8 6.6 43.7 0.5 -0.4 6.1 0.6 0.6 0.1 5.9 -0.6 7.1 0.2 0.6 7.2 0.3 0.2 0.1

TABLE 248. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY INCOME TYPE, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND

	IINDELA	TED INDIVID S. SEE INTR	HALS UNDER	15 YEARS	. DATA AR Nitions of	E ESTIMATES TERMS, SEE	BASED ON APPENDIXE	S A AND B	SEE INTRO			
OKLAHOMA	VIJIPVE	FAMIL	IES		FAMILLE	S WITH FEMA Husband Pr	LE HOUSEHO Esent	LDEK,		UNRELATED		
	TOTAL	AGE OF 15 TO 24 YEARS	HOUSEHOLD 25 TO 64	ER 65 YEARS AND OVER	TOTAL	AGE OF 15 TO 24 YEARS	HOUSEHOLD 25 TO 64	ER 65 YEARS AND OVER	TOTAL	15 TO 24 YEARS	AGE 25 TO 64 YEARS	65 YEARS AND OVER
AMERICAN INDIAN, ESKIMO, ALEUT	TOTAL	IENNY	LEONY	HIE VIEN		7 12/11/19	18/11/2					
INCOME IN 1979 ABOVE POVERTY												
TOTAL	31 698	2 696	24 928	4 074	4 168	170	3 185	813	8 216	1 235	4 639	2 342
WITH INCOME OF SPECIFIED TYPE:												
EARNINGS	28 871 27 891	2 626 2 593	23 985 23 295	2 260 2 003 239	3 639 3 572 145	137 137	2 950 2 908 122	552 527 23	5 954 5 587 351	1 214 1 200	4 108 3 883	632 504 45
INCOME. FARM SELF-EMPLOYMENT INCOME OTHER THAN EARNINGS SOCIAL SECURITY INCOME .	2 918 1 688 16 287 6 388	101 35 833 166 143	2 578 1 310 11 516 2 873 1 647	343 3 938 3 349 868	90 2 862 1 349 897	6 117 46	45 1 952 679 582	39 793 624 306	261 4 362 2 473 557	16 245 41 15	139 1 861 483 162	106 2 256 1 949 380
PUBLIC ASSISTANCE INCOME . INTEREST, DIVIDEND, OR NET RENTAL INCOME ALL OTHER INCOME NO INCOME	2 658 7 020 8 208	187	5 364 5 939	1 469 1 747	807 1 583	22 86	516 1 125	269 372	1 848 1 708	74 130	929 770	845 808 -
MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE:												
EARNINGS	\$17 963 \$17 227	\$13 788 \$13 677	\$19 185 \$18 275	\$9 842 \$9 626	\$10 802 \$10 714	\$10 289 \$10 236	\$11 171 \$11 033	\$8 957 \$9 075	\$10 299 \$10 096	\$8 116 \$8 057	\$11 876 \$11 446	\$4 245 \$4 544
INCOME	\$10 414 \$4 593 \$5 300 \$3 986	\$6 800 \$1 627 \$2 477 \$2 166	\$10 979 \$4 681 \$4 404 \$3 509	\$5 848 \$4 557 \$8 515 \$4 485	\$6 380 \$1 262 \$5 391 \$3 234	\$1 205 \$4 012 \$1 215	\$6 636 \$1 341 \$4 639 \$3 215	\$5 026 \$1 180 \$7 445 \$3 403	\$12 158 \$2 491 \$4 723 \$3 195	\$12 791 \$364 \$1 983 \$853	\$13 600 \$2 651 \$3 328 \$3 051	\$2 605 \$2 602 \$6 171 \$3 280
PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET RENTAL INCOME	\$2 764 \$3 001	\$1 775 \$594	\$2 723 \$2 504	\$3 007 \$5 122	\$2 872 \$3 799	\$2 786 \$217	\$2 970 \$2 660	\$2 687 \$6 276	\$2 347 \$2 948	\$2 478 \$279	\$2 382 \$1 867	\$2 326 \$4 371
ALL OTHER INCOME	\$3 952	\$2 564	\$3 825	\$4 796	\$3 427	\$4 461	\$3 352	\$3 414	\$3 480	\$3 024	\$3 377	\$3 652
PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE:												
EARNINGS	85.7 79.4	94.6 92.7	90.1 83.3	39.9 34.6	71.8 69.9	75.0 74.6	78.4 76.4	45.6	74.9 68.9	95.3 93.5	88.7 80.8	16.2 13.8
INCOME	5.0 1.3 14.3	1.8 0.1 5.4	5.5 1.2 9.9	2.5 2.8 60.1	1.7 0.2 28.2	0.4 25.0	1.9 0.1 21.6	1.1 0.4 54.4	5.2 0.8 25.1	1.7 0.1 4.7	7.2 0.7 11.3	0.7 1.7 83.8
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	4.2	0.9	2.0 0.9	26.9 4.7	8.0 4.7	3.0 1.3	5.2 4.1	19.6 7.6	9.6 1.6	0.3	2.7 0.7	38.5
INTEREST, DIVIDEND, OR NET RENTAL INCOME	3.5 5.4	0.3 3.5	2.6 4.4	13.5 15.0	5.6 9.9	0.3 20.4	3.3 9.0	15.6 11.7	6.7 7.3 -	0.2 3.8	3.2 4.7	22.2 17.8
INCOME IN 1979 BELOW POVERTY LEVEL												
TOTAL	7 892	969	5 786	1 137	3 172	399	2 411	362	5 958	1 221	2 173	2 564
WITH INCOME OF SPECIFIED TYPE: EARNINGS	5 241	770	4 105	366	1 895	229	1 515	151	1 679	769	804	106
WAGE OR SALARY INCOME	4 913 490	740 50	3 840 403	333 37	1 849 69	224 5	1 474 64 8	151	1 580 58 67	759 10 3	732 45 50	89 3 14
FARM SELF-EMPLOYMENT INCOME OTHER THAN EARNINGS SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	194 4 935 1 720 2 565	406 46 258	158 3 452 850 1 854	1 077 824 453	100 2 332 594 1 550	287 18 213	1 703 362 1 133	342 214 204	3 748 2 443 1 488	182 41 31	1 107 425 462	2 459 1 977 995
INTEREST, DIVIDEND, OR NET RENTAL INCOME	660 1 728 307	36 100 39	450 1 375 245	174 253 23	193 734 121	14 60 17	125 576 104	54 98 -	473 816 842	29 87 361	219 325 403	225 404 78
MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE:												
EARNINGS	\$3 535 \$3 673	\$3 176 \$3 012	\$3 767 \$3 943	\$1 689 \$2 022	\$3 045 \$3 066	\$2 435 \$2 487	\$3 296 \$3 321	\$1 450 \$1 427	\$1 812 \$1 797	\$1 729 \$1 724	\$1 998 \$1 976	\$1 002 \$946
INCOME	\$2 054 \$-2 688 \$2 891 \$2 646	\$4 303 \$605 \$1 860 \$1 767	\$2 136 \$-3 399 \$2 860 \$2 559	\$-1 881 \$423 \$3 381 \$2 784	\$1 411 \$403 \$2 854 \$2 280	\$105 \$1 869 \$891	\$1 513 \$65 \$2 990 \$2 332	\$1 755 \$3 004 \$2 309	\$1 981 \$1 315 \$2 485 \$2 170	\$1 985 \$505 \$1 654 \$2 089	\$2 053 \$1 347 \$2 260 \$2 040	\$895 \$1 376 \$2 648 \$2 200
PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET RENTAL INCOME	\$2 470 \$475	\$1 998 \$474	\$2 616 \$458	\$2 146 \$519	\$2 591 \$146	\$2 003 \$64	\$2 836 \$-49	\$1 841 \$618	\$1 703 \$617	\$1 678 \$243	\$1 975 \$717	\$1 577 \$567
ALL OTHER INCOME	\$1 775	\$1 416	\$1 920	\$1 127	\$1 714	\$1 547	\$1 807	\$1 268	\$1 456	\$1 797	\$1 742	\$1 153
PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE:					4 -	. .	=	4.5			7.0	
WAGE OR SALARY INCOME NONFARM SELF-EMPLOYMENT	56.5 55.0	76.4 69.6	61.0 59.8	14.5 15.8	46.4 45.6	51.0 50.9	49.5 48.5	17.6 17.3	24.6	81.5 80.2	39.1 35.2	1.6
INCOME	3.1 -1.6 43.5	6.7 23.6	3.4 -2.1 39.0	-1.6 0.3 85.5	0.8 53.6	49.0	1.0 50.5	0.3 82.4	0.9 0.7 75.4	1.2 0.1 18.5	2.2 1.6 60.9	0.3 98.4
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	13.9 19.3	2.5 16.1	8.6 19.1	53.9 22.8	10.9 32.3	1.5 39.0	8.4 31.9	39.6 30.1	42.9 20.5	5.3 3.2	21.1	65.7 23.7
INTEREST, DIVIDEND, OR NET RENTAL INCOME	1.0 9.4	0.5 4.4	0.8 10.4	2.1 6.7	0.2 10.1	0.1 8.5	-0.1 10.3	2.7 10.0	2.4 9.6	0.4 9.6	3.8 13.8	1.9 7.0

TABLE 248. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY INCOME TYPE, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE: SEE INTRODUCTION. FOR MEANING OF

OKLAHOMA [UNRELAT	ED INDIVID	UALS UNDER ODUCTION. IES	FOR DEFI	FAMILIES	ESTIMATES TERMS, SEE WITH FEMA	BASED ON APPENDIXE	A SAMPLE; S A AND B LDER,	SEE INTRO	OUCTION. I	OR MEANING	
	TOTAL	AGE OF 15 TO 24 YEARS	HOUSEHOLD 25 TO 64 YEARS	65 YEARS AND OVER	TOTAL	AGE OF 15 TO 24 YEARS	HOUSEHOLD	ER 65 YEARS AND OVER	TOTAL	15 TO 24 YEARS	AGE 25 TO 64 YEARS	65 YEARS AND OVER
SPANISH ORIGIN												
INCOME IN 1979 ABOVE POVERTY												
TOTAL	9 649	1 466	7 522	661	829	69	679	81	3 204	1 154	1 683	367
WITH INCOME OF SPECIFIED TYPE:												
EARNINGS	9 176 9 020 802	1 449 1 449 80	7 347 7 198 665	380 373 57	780 776 27	64 64 8	660 656 11	56 56 8		1 103 1 100 3	1 591 1 530	139 114 28
FARM SELF-EMPLOYMENT	173 3 991	8 327	139 3 029	26 635	508	28	399	81	39 1 007	245	72 18 422	21 340
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET	1 094 561	22 29	506 416	566 116		4	138 163	78 31	391 113	51 12	56 55	284 46
RENTAL INCOME	1 947 1 812	160 160 -	1 564 1 458	223 194	148 273 -	24	113 227	33 22	459 363 	126 111	230 166	103 86 -
MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE:				• .								
EARNINGS	\$18 752 \$17 808	\$14 609 \$14 165	\$19 753 \$18 877	\$15 194 \$11 336		\$13 686 \$12 685	\$10 581 \$10 461	\$15 039 \$13 466	\$10 644 \$10 654	\$8 257 \$8 262	\$12 589 \$12 562	\$7 335 \$8 124
INCOME	\$13 028 \$5 734	\$6 373 \$16 693	\$12 785 \$5 393	\$25 204 \$4 188	-	\$8 005	\$11 025	\$11 005	\$8 077 \$2 301	\$6 255	\$10 403 \$3 354	\$2 289 \$1 398
INCOME OTHER THAN EARNINGS SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	\$4 549 \$4 049 \$2 845	\$1 724 \$1 429 \$2 248	\$4 132 \$3 334 \$3 097	\$7 994 \$4 791 \$2 091	\$3 237	\$1 752 \$2 485	\$4 781 \$2 882 \$2 923	\$7 383 \$3 865 \$1 205	\$3 829 \$3 343 \$2 844	\$2 361 \$1 493 \$2 017	\$2 987 \$2 368 \$4 182	\$5 933 \$3 867 \$1 460
INTEREST, DIVIDEND, OR NET RENTAL INCOME	\$1 800 \$4 760	\$485 \$2 434	\$1 510 \$4 925	\$4 783 \$5 440	\$2 241 \$3 664	\$65 \$1 624	\$1 971 \$3 572	\$3 296 \$6 837	\$1 159 \$4 672	\$511 \$3 728	\$875 \$4 196	\$2 584 \$6 809
PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE:												
EARNINGS	90.5 84.4	97.4 94.4	92.1 86.2	53.2 39.0	77.3 74.9	94.7 87.8	78.5 77.2	58.5 52.4	88.7 86.0	94.0 93.8	94.1 90.3	33.6 30.5
INCOME	5.5 0.5	2.3	5.4 0.5	13.2	2.4 22.7	6.9 5.3	1.4 21.5	6.1 41.5	2.4 0.3 11.3	6.0 0.2	3.5 0.3 5.9	2.1 1.0 66.4
INCOME OTHER THAN EARNINGS SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	9.5 2.3 0.8	2.6 0.1 0.3	7.9 1.1 0.8	46.8 25.0 2.2		1.1	4.5 5.4	20.9	3.6 0.9	0.8 0.2	0.6	36.2
INTEREST, DIVIDEND, OR NET RENTAL INCOME ALL OTHER INCOME NO INCOME	1.8 4.5	0.4 1.8	1.5	9.8 9.7	2.9 8.9	4.2	2.5 9.1	7.6 10.4	1.6 5.0	0.7 4.3	0.9	8.8 19.3
INCOME IN 1979 BELOW POVERTY LEVEL												
TOTAL	2 262	463	1 698	101	749	135	589	25	1 755	743	671	341
WITH INCOME OF SPECIFIED TYPE: EARNINGS	1 532	344	1 160	28	403	58	337	8	705	382	300	23
WAGE OR SALARY INCOME	1 471	334 19	1 119	18	398	53 7	337	8	693 21	377 5	293 16	23
FARM SELF-EMPLOYMENT INCOME OTHER THAN EARNINGS	17 1 030	159	17 782	- 89	492	97	6 373 89	22 20	611 360	70 15	242 100	299 245
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET	322 572	11 95	225 438	86 39	115 380	69	300	11	246	18	127	101
RENTAL INCOME	75 364 235	18 54 43	46 275 183	11 35 9	8 116 67	22 9	85 58	2 9 -	33 158 516	6 38 316	10 55 160	17 65 40
MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE:												
EARNINGS	\$3 980 \$4 073	\$3 654 \$3 629	\$4 148 \$4 247	\$1 030 \$1 494	\$2 921 \$2 910	\$1 849 \$1 702	\$3 134 \$3 129	\$1 693 \$1 693	\$1 986	\$1 898 \$1 893	\$1 867 \$2 171	\$1 174 \$1 174
INCOME	\$807 \$1 731 \$2 599	\$2 36 <u>2</u> \$1 972	\$452 \$1 731 \$2 522	\$195 \$4 393	\$2 438 \$305 \$2 625	\$2 438 \$2 192	\$305 \$2 745	\$2 493	\$-3 078 - \$2 258	\$2 255 \$1 377	\$-4 745 \$2 155	*2 547
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME INTEREST. DIVIDEND. OR NET	\$2 669 \$2 285	\$1 359 \$2 337	\$2 641 \$2 232	\$2 909 \$2 751	\$2 178 \$2 409	\$2 195 \$2 680	\$2 299 \$2 387	\$1 634 \$1 333	\$2 126 \$1 605	\$1 589 \$1 538	\$1 909 \$1 820	\$2 248 \$1 346
RENTAL INCOME	\$-544 \$1 515	\$-298 \$1 519	\$-1 108 \$1 642	\$1 416 \$514 -	\$123 \$1 073	\$-1 005 \$937	\$1 216	\$3 505 \$55 -	\$452 \$1 294	\$155 \$1 157	\$461 \$1 728	\$551 \$1 008
PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE:				İ								
EARNINGS	69.5 68.3	80.0 77.2	70.9 70.1	6.9 6.4	47.7 46.9	33.5 28.2	50.8 50.7	19.8 19.8	48.7 51.1	88.3 86.9	51.8 58.8	3.4 3.4
INCOME	0.9 0.3	2.9	0-4 0-4	0.5 93.1	0.7 0.1 52.3	5.3 66.5	0.1 49.2	80.2	-2.4 51.3	1.4	-7.0 48.2	- 96.6
INCOME OTHER THAN EARNINGS SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	30.5 9.8 14.9	1-0 14-1	29.1 8.8 14.4	59.6 25.6	10.1	4.1 57.8	9.8 34.4	47.8 21.4	28.4 14.7	2.9 3.4	17.6 21.4	69.8 17.2
INTEREST, DIVIDEND, OR NET RENTAL INCOME	-0.5 6.3	-0.3 5.2	-0.8 6.7	3.7 4.3	5.0	-1.9 6.4	5.0	10.3 0.7	0.6 7.6	0-1 5-4	0.4 8.8	1.2 8.3

TABLE 248. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY INCOME TYPE, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON-

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED IMDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE, SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS. SEE APPENDIXES A AND BI

FAMILIES WITH FEMLE HOUSEHOLDER, UNRELATED INDIVIDUALS RURAL NO HUSBAND PRESENT

AGE OF HOUSEHOLDER

15 TO 24 25 TO 64 65 YEARS
TAIL VEARS AND OVER AGE OF HOUSEHOLDER
15 TO 24 25 TO 64 65 YEARS
YEARS YEARS AND OVER 25 TO 64 15 TO 24 TO 64 65 YEARS YEARS AND OVER YEARS AND OVER TOTAL TOTA YEARS TOTAL YEARS TOTAL INCOME IN 1979 ABOVE POVERTY 13 194 8 947 41 904 3 873 19 519 18 512 15 686 188 900 42 036 512 3 735 246 622 TOTAL. WITH INCOME OF SPECIFIED TYPE: MANINGS ... INCOME. ... WAGE OR SALARY INCOME. ... NONFARM SELF-EMPLOYMENT INCOME. ... 3 823 3 658 6 178 16 660 14 710 FARNINGS 221 669 199 643 15 601 15 179 182 254 167 532 23 814 16 932 11 196 10 632 463 459 8 288 8 087 26 661 22 243 2 086 NOWFARM SELF-EMPLOYMENT
INCOME
FARM SELF-EMPLOYMENT
INCOME OTHER THAN EARNINGS
SOCIAL SECURITY INCOME
PUBLIC ASSISTANCE INCOME
INTEREST DIVIDEND, OR NET
RENTAL INCOME
ALL OTHER INCOME
NO INCOME 3 470 8 674 40 961 37 580 5 940 37 978 42 622 138 504 57 896 13 253 33 405 32 863 93 472 19 934 6 962 163 570 3 663 3 090 1 395 1 693 2 168 9 060 2 724 512 1 103 1 085 4 071 382 351 168 145 843 116 39 16 487 4 1 030 9 827 5 466 3 001 460 5 931 2 342 1 552 4 525 28 047 19 325 2 427 2 212 18 144 16 485 1 876 233 34 54 82 099 52 443 2 008 1 900 59 433 37 164 3 316 4 604 1 850 3 170 1 440 1 258 14 905 9 221 416 392 5 326 3 651 9 163 5 178 MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE: \$9 408 \$9 192 \$11 157 \$10 748 \$10 301 \$9 300 \$10 133 \$10 110 \$15 293 \$14 481 \$21 507 \$19 343 \$9 349 \$8 463 \$10 898 \$10 397 \$9 922 \$9 738 \$11 980 \$71 533 \$5 283 \$5 056 \$19 764 \$18 051 NOWFARM SELF-EMPLOYMENT
INCOME.
FARM SELF-EMPLOYMENT
INCOME OTHER THAN EARNINGS
SOCIAL SECURITY INCOME
PUBLIC ASSISTANCE INCOME
INTEREST, DIVIDEND, OR NET
RENTAL INCOME
NO INCOME. \$10 684 \$7 096 \$7 362 \$3 600 \$2 765 \$8 555 \$5 174 \$6 011 \$3 226 \$2 438 \$7 833 \$6 857 \$1 765 \$1 643 \$2 793 \$10 286 \$5 774 \$4 763 \$3 129 \$2 682 \$4 519 \$4 476 \$6 832 \$3 253 \$2 365 \$12 826 \$7 629 \$4 516 \$3 701 \$2 831 \$6 833 \$6 412 \$9 064 \$4 756 \$2 716 \$8 176 \$5 851 \$5 722 \$3 549 \$2 954 \$7 325 \$4 309 \$4 774 \$3 508 \$3 130 \$12 165 \$7 397 \$5 785 \$4 375 \$2 757 \$8 929 \$8 231 \$1 910 \$2 101 \$1 997 \$8 549 \$4 039 \$1 699 \$2 782 \$2 966 \$4 100 \$4 951 \$3 861 \$4 456 \$3 679 \$619 \$2 375 \$3 458 \$4 065 \$5 211 \$3 506 \$728 \$2 531 \$458 \$4 098 \$2 694 \$3 237 \$3 657 \$3 440 PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE: 84.5 96.8 89.2 90.3 74.6 37.5 24.1 68.5 62.0 82.2 79.7 76.6 72.0 48.3 61.6 51.3 96.2 90.4 82.2 20.8 12.5 NOTARM SELF-EMPLOYMENT INCOME ...
FARM SELF-EMPLOYMENT ...
INCOME OTHER THAN EARNINGS ...
SOCIAL SECURITY INCOME ...
PUBLIC ASSISTANCE INCOME ...
INTEREST DIVIDEND, OR NET RENTAL INCOME ...
ALL OTHER INCOME ...
NO INCOME ... 8.9 6.1 15.5 4.9 0.7 4.0 3.6 3.2 0.3 0.3 9.9 5.8 9.7 1.7 0.5 4.0 9.4 62.5 30.1 2.7 3.1 3.4 31.5 10.9 5.0 2.6 3.0 1.6 23.4 6.8 4.0 3.3 7.8 51.7 21.3 7.4 5.0 5.3 38.4 14.2 1.3 3.3 2.5 3.8 0.5 0.3 7.2 5.2 17.8 3.5 0.6 6.3 79.2 34.2 2.8 17.8 1.1 2.8 0.2 13.6 4.1 8.5 13.7 0.7 2.4 7.6 6.1 30.5 0.6 2.0 4.1 3.5 INCOME IN 1979 BELOW POVERTY 7 257 887 5 423 947 28 518 2 779 8 252 17 487 34 851 2 914 23 796 8 141 WITH INCOME OF SPECIFIED TYPE: EARNIMGS
WAGE OR SALARY INCOME.
WONFARM SELF-EMPLOYMENT
INCOME.
INCOME.
INCOME.
INCOME OTHER THAN EARNINGS
SOCIAL SECURITY INCOME.
INTEREST, DIVIDEND, OR NET
RENTAL INCOME.
ALL OTHER INCOME.
NO INCOME. 21 773 17 313 17 298 13 795 2 056 1 254 2 975 2 338 1 123 709 2 419 2 264 4 143 3 924 553 541 3 262 3 088 328 295 5 712 4 577 1 614 1 530 4 066 4 157 21 123 11 007 7 477 3 529 3 303 12 461 3 993 4 712 638 782 21 792 16 197 7 742 208 115 1 007 116 517 329 739 7 655 6 898 2 248 63 27 341 93 82 463 391 4 779 2 343 1 606 161 5 127 1 822 3 036 364 16 672 13 761 6 054 14 490 24 368 887 693 437 132 205 21 4 308 5 752 1 664 280 1 352 331 879 1 224 1 261 164 336 190 2 963 4 545 1 208 1 181 871 266 419 1 705 449 2 918 3 896 2 860 1 966 2 549 616 7 148 97 MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE: EARNINGS

WAGE OR SALARY INCOME.
HONFARM SELF-EMPLOYMENT
INCOME.
FARM SELF-EMPLOYMENT
FARM SELF-EMPLOYMENT
FARM SELF-EMPLOYMENT
FARM SELF-EMPLOYMENT
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FARM SELF-EMPLOYMENT
FARM SE \$2 917 \$3 824 \$743 \$2 036 \$2 627 \$2 743 \$488 \$997 \$3 186 \$3 351 \$3 138 \$4 064 \$2 030 \$2 125 \$2 844 \$2 927 \$1 479 \$1 951 \$1 297 \$1 749 \$1 706 \$1 755 \$1 381 \$1 972 \$1 283 \$-1 902 \$2 855 \$2 854 \$2 355 \$2 321 \$-3 142 \$1 789 \$1 918 \$2 063 \$1 975 \$-1 747 \$2 924 \$2 243 \$2 567 \$2 135 \$-2 849 \$2 142 \$1 712 \$2 088 \$2 148 \$-1 415 \$3 000 \$2 305 \$2 785 \$206 \$-928 \$2 494 \$2 158 \$1 682 \$2 160 \$-2 501 \$1 384 \$1 445 \$1 688 \$179 \$-1 501 \$2 215 \$2 135 \$1 993 \$-780 \$-195 \$2 596 \$2 167 \$1 600 \$1 384 \$-2 018 \$2 692 \$2 798 \$2 645 \$-450 \$-1 188 \$3 260 \$2 902 \$1 815 \$-568 -2 369 3 031 \$-2 369 \$3 031 \$2 162 \$1 859 \$63 \$1 914 \$294 \$1 383 \$204 \$-323 \$1 418 \$489 \$1 703 \$404 \$1 758 \$670 \$1 412 \$473 \$1 278 \$350 \$1 412 \$509 \$1 583 \$461 \$1 126 \$496 \$1 600 NO INCOME. PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE: BARNINGS

MAGE OR SALARY INCOME.

MONFARM SELF-EMPLOYMENT

INCOME

FARM SELF-EMPLOYMENT

INCOME OTHER THAN EARNINGS

SOCIAL SECURITY INCOME

JUBILO ASSISTANCE INCOME

INTEREST, PIVIDEND, OR NET

RENTAL INCOME

ALL OTHER INCOME

NO INCOME. 81.1 79.8 61.8 42.1 85.4 83.2 28.0 31.4 51.3 53.5 51.7 52.9 45.2 44.0 15.3 18.1 12.0 13.0 1.3 5.8 9.6 -0.6 -3.3 94.2 75.6 15.4 0.6 -1.8 48.3 1.9 35.4 -0.2 -2.6 84.7 47.2 25.6 -0.2 -0.2 98.7 68.0 22.1 5.1 -3.8 18.9 2.3 11.2 5.6 -7.6 38.2 12.7 14.2 1.9 -0.8 54.8 12.4 30.3 4.2 -2.1 14.6 4.2 4.3 4.2 -6.4 48.7 25.4 14.2 -1.1 57.9 15.8 30.1 -1.2 88.0 56.6 21.1 ~4.0 72.0 34.0 21.8 -1-4 4-7

10.6

0.2 8.9

4.9

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0.2

0.6

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3.0 13.2

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TABLE 248. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY INCOME TYPE, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

LEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDED AND BY FAMILIES WITH FEMALE PRODSENGLER, UNRELATED INDIVIDUALS OKLAHOMA CITY, OK SMSA NO HUSBAND PRESENT
AGE OF HOUSEHOLDER
15 TO 24 25 TO 64 65 YEARS
TAL YEARS YEARS AND OVER AGE OF HOUSEHOLDER
15 TO 24 25 TO 64 65 YEARS
YEARS YEARS AND OVER AGE 25 TO 64 65 YEARS YEARS AND OVER 15 TO 24 YEARS TOTA TOTA TOTAL TOTAL INCOME IN 1979 ABOVE POVERTY 208 762 17 522 166 224 25 016 21 515 1 641 17 150 2 724 78 844 17 172 43 620 18 052 WITH INCOME OF SPECIFIED TYPE: 162, 103 156 709 20 002 19 685 193 189 185 656 13 657 11 715 40 494 38 570 5 035 4 254 17 429 17 232 1 614 1 614 16 564 16 376 62 315 59 377 16 786 16 553 27 024 7 098 118 792 36 049 7 966 927 125 5 099 381 588 23 444 5 683 89 274 13 277 5 010 2 653 1 290 24 419 22 391 2 368 1 036 292 13 759 4 961 2 465 770 149 10 412 2 400 1 604 4 354 1 076 39 887 19 193 1 729 3 250 529 18 113 2 750 464 239 143 2 654 2 486 629 27 482 622 76 4 187 465 86 693 75 232 17 587 15 978 1 179 79 579 48 313 2 860 2 001 62 030 35 884 14 689 10 428 5 490 8 214 144 405 4 089 6 825 1 257 984 25 965 13 071 2 611 1 481 9 955 5 741 13 399 5 849 MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE: \$11 369 \$10 822 \$23 440 \$21 988 \$15 704 \$15 327 \$25 177 \$23 455 \$12 792 \$12 568 \$10 742 \$10 576 \$13 148 \$12 945 \$12 322 \$12 018 \$9 138 \$9 001 \$14 255 \$13 852 \$15 273 \$4 718 \$6 184 \$4 534 \$2 424 \$8 758 \$11 724 \$1 626 \$1 939 \$1 393 \$16 218 \$4 470 \$4 955 \$3 417 \$2 490 \$9 194 \$5 131 \$11 630 \$5 241 \$2 541 \$6 841 \$4 690 \$5 070 \$3 779 \$2 461 \$6 887 \$3 307 \$4 599 \$3 389 \$2 811 \$6 349 \$6 131 \$7 704 \$4 176 \$1 964 \$11 546 \$3 698 \$5 409 \$3 496 \$2 466 \$8 143 \$6 197 \$2 081 \$2 353 \$2 748 \$12 872 \$2 127 \$3 800 \$3 130 \$2 145 \$7 259 \$5 060 \$7 859 \$3 593 \$2 572 \$9 886 \$2 070 \$3 070 \$1 388 \$3 450 \$4 564 \$3 826 \$5 121 \$577 \$2 541 \$3 344 \$4 935 \$6 493 \$6 257 \$2 675 \$3 685 \$662 \$1 944 \$2 508 \$3 661 \$3 331 \$4 429 \$955 \$3 302 \$2 330 \$4 788 \$5 302 \$4 354 PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE: 86.0 77.6 97.1 90.2 81.3 78.6 76.0 92.4 50.4 78.1 72.5 37.9 31.1 NONFARM SELF-EMPLOYMENT
INCOME
FARM SELF-EMPLOYMENT
INCOME OTHER THAN EARNINGS
SOCIAL SECURITY INCOME
PUBLIC ASSISTANCE INCOME
INTEREST, DIVIDEND, OR NET
RENTAL INCOME
ALL OTHER INCOME
NO INCOME 7.8 0.6 14.0 3.1 0.4 2.2 0.4 21.4 5.8 1.9 1.4 2.0 0.2 18.0 3.1 1.7 3.7 2.1 49.6 25.2 3.0 2.9 0.5 2.9 0.3 0.3 8.4 0.6 9.8 1.0 0.3 5.3 1.4 62.1 25.7 1.3 5.1 0.4 21.9 6.8 0.4 2.4 0.3 5.4 0.7 0.1 6.5 0.2 10.7 2. 7.6 1.2 1.7 78.8 32.7 1.7 1.3 0.6 4.6 20.9 4.5 9.3 0.5 4.2 3.9 9.4 10.5 10.9 8.8 5.9 1.5 4.8 30.1 14.2 INCOME IN 1979 BELOW POVERTY 8 109 8 912 17 973 3 043 12 395 2 535 7 312 1 598 5 279 435 25 247 8 226 WITH INCOME OF SPECIFIED TYPE: 541 462 10 474 9 882 403 295 11 394 10 466 2 240 2 201 8 613 7 803 4 360 4 251 968 955 3 247 3 158 145 138 6 152 6 070 3 919 3 517 71 72 377 150 649 1 477 1 279 294 6 338 1 525 3 187 159 15 3 404 113 10 1 596 232 188 184 15 4 842 927 3 337 127 13 12 474 65 59 146 13 823 9 073 3 997 368 10 104 3 760 4 781 3 820 1 415 1 358 405 342 178 8 407 7 426 2 451 1 389 1 033 85 945 33 819 552 2 340 1 590 2 893 1 366 167 354 264 1 148 2 141 1 004 275 398 98 263 1 424 460 50 230 128 190 1 084 302 23 110 30 2 780 2 505 3 540 806 472 1 672 798 1 053 1 466 1 176 980 402 MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE: \$1 713 \$1 969 \$1 081 \$1 298 \$2 985 \$3 041 \$1 828 \$1 940 \$1 949 \$1 954 \$3 180 \$3 505 \$3 060 \$3 057 \$3 337 \$3 757 \$2 276 \$2 300 \$44 \$-377 \$2 237 \$2 238 \$1 545 \$1 106 \$580 \$890 \$1 691 \$1 308 \$-279 \$-1 008 \$2 020 \$2 119 \$1 899 \$552 \$286 \$2 591 \$2 278 \$1 367 MONFARM SELF-EMPLOYMENT
INCOME
FARM SELF-EMPLOYMENT
INCOME OTHER THAN EARNINGS
SOCIAL SECURITY INCOME
PUBLIC ASSISTANCE INCOME
INTEREST, DIVIDEND, OR NET
RENTAL INCOME
ALL OTHER INCOME
NO INCOME. \$250 \$-334 \$3 369 \$2 909 \$1 735 \$982 \$635 \$2 120 \$1 817 \$2 310 \$1 713 \$503 \$864 \$505 \$-2 992 \$2 921 \$2 234 \$2 909 \$-3 256 \$2 747 \$2 757 \$2 461 \$-3 998 \$2 651 \$2 596 \$2 654 \$-2 992 \$2 836 \$2 260 \$2 719 \$3 211 \$2 246 \$1 728 \$2 407 \$2 839 \$2 391 \$501 \$940 \$220 \$1 426 \$1 520 \$1 726 \$384 \$1 344 \$392 \$1 736 \$292 \$1 576 \$484 \$1 789 \$424 \$1 721 \$176 \$1 850 \$204 \$1 308 \$1 713 \$1 693 PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE: EARNINGS

WAGE OR SALARY INCOME.

MONFARM SELF-EMPLOYMENT
INCOME.

FARM SELF-EMPLOYMENT
INCOME OTHER THAN EARNINGS
SOCIAL SECURITY INCOME
PUBLIC ASSISTANCE INCOME
INTEREST, DIVIDEND, OR NET
RENTAL INCOME
ALL OTHER INCOME 47.0 46.8 38.2 38.3 89.4 88.4 46.5 48.0 2.0 1.7 56.6 57.3 70.0 68.7 63.1 46.9 7.4 0.1 -0.1 61.8 40.6 12.3 0.2 0.1 98.0 1.3 -2.6 36.9 8.7 18.6 0.2 -0.3 92.6 72.3 13.0 0.7 -0.2 50.6 6.3 34.7 -0.9 -0.5 53.5 20.8 17.9 1.2 -1.9 43.4 16.2 18.4 0.6 -0.2 53.1 8.1 35.1 0.1 1.3 0.9 1.3 10.6 2.9 1.8 84.1 49.6 19.9 30.0 1.6 22.3 53,0 2.0 41.8 76.2 15.1

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0.7

9.5

0.2

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2.3 12.3

2.1

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2.7

TABLE 248. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY INCOME TYPE, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES IMMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF

	UNRELA	INMATES OF TED INDIVID S. SEE INTR	UALS UNDER	15 YEARS FOR DEFI	NITIONS OF	TERMS, SEE	APPENDIXE	S A AND B	SEE INTRO			
TULSA, OK SMSA		FAMIL	IES		FAMILIE NO	S WITH FEMA _HUSBAND PR	LE HOUSEHO ESENT	LDER,		UNRELATED	INDIVIDUAL	_\$
	TOTAL	15 TO 24 YEARS	HOUSEHOLD 25 TO 64 YEARS	65 YEARS AND OVER	TOTAL	15 TO 24 YEARS	HOUSEHOLD 25 TO 64 YEARS	65 YEARS AND OVER	TOTAL	15 TO 24 YEARS	AGE 25 TO 64 YEARS	65 YEARS AND OVER
TOTAL		_						*				
INCOME IN 1979 ABOVE POVERTY LEVEL									·			
TOTAL	175 400	13 239	139 951	22 210	16 116	970	12 767	2 379	60 627	11 630	33 538	15 459
WITH INCOME OF SPECIFIED TYPE:				44						44 505	74 74	* 400
EARNINGS VAGE OR SALARY INCOME. NONFARM SELF-EMPLOYMENT INCOME.	161 994 155 730 23 586	13 168 13 077 620	137 087 132 521 20 928	11 739 10 132 2 038		958 958 15	12 171 12 014 571	1 424 1 323 128	46 530 44 302 3 221	11 525 11 332 289	31 316 29 816 2 449	3 689 3 154 483
FARM SELF-EMPLOYMENT	6 171 102 237 32 030 7 273	136 4 339	4 977 76 157 11 621 4 406	1 058 21 741 20 068 2 416	215 10 934 4 445 2 296	6 477 72 142	147 8 145 2 239 1 519	62 2 312 2 134 635	1 058 32 212 16 213 1 493	76 2 785 306 63	688 14 346 2 051 469	294 15 081 13 856 961
INTEREST, DIVIDEND, OR NET RENTAL INCOME	70 453 35 807	2 515 1 653	55 157 25 619	12 781 8 535	4 348 5 815	109 255	3 083 4 657	1 156 903 -	21 827 9 347	1 995 712 -	10 867 4 022	8 965 4 613
MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE:												
EARNINGS	\$24 227 \$22 732		\$25 917 \$24 242	\$13 696 \$12 145	\$12 359	\$10 020 \$9 923	\$12 941 \$12 708	\$10 865 \$10 953	\$12 898 \$12 303	\$9 299 \$9 288	\$14 719 \$14 037	\$8 674 \$6 740
INCOME	\$15 388 \$3 509 \$5 461 \$4 761	\$9 605 \$4 448 \$1 465 \$2 362	\$15 539 \$3 035 \$3 982 \$3 686	\$15 592 \$5 620 \$11 441 \$5 424	\$7 348 \$3 061 \$5 132 \$3 858	\$5 695 \$1 205 \$2 186 \$2 667 \$1 965	\$7 781 \$2 642 \$4 428 \$3 505 \$2 640	\$5 609 \$4 233 \$8 218 \$4 269 \$2 592	\$16 199 \$2 733 \$5 403 \$3 633 \$2 757	\$5 303 \$5 081 \$1 398 \$2 262 \$1 439	\$16 563 \$2 687 \$3 564 \$3 322 \$2 661	\$20 874 \$2 234 \$7 892 \$3 709 \$2 891
PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET RENTAL INCOME	\$2 451 \$3 437 \$4 074	\$1 514 \$479 \$2 216	\$2 457 \$2 724 \$3 878	\$2 616 \$7 095 \$5 025	\$2 585 \$2 983 \$3 448	\$319 \$2 106	\$2 473 \$3 561	\$4 595 \$3 247	\$3 367 \$4 015	\$433 \$3 155	\$2 398 \$4 228	\$5 194 \$3 963
NO INCOME		-	_	_		_	_			_		
EARNINGS	87.5 79.0	97.1 94.1	92.1 83.3	39.3 30.0	76.5 74.0	90.2 89.3	81.4 78.9	44.9 42.0	77.5 70.4	96.5 94.8	90.0 81.7	21.2 14.1
INCOME. FARM SELF-EMPLOYMENT. INCOME OTHER THAN EARNINGS . SOCIAL SECURITY INCOME.	8.1 0.5 12.5 3.4	2.7 0.3 2.9 0.4	8.4 0.4 7.9 1.1	7.8 1.5 60.7 26.6	2.2 0.3 23.5 7.2	0.8 0.1 9.8 1.8	2.3 0.2 18.6 4.1	2.1 0.8 55.1 26.4 4.8	6.7 0.4 22.5 7.6	1.4 0.3 3.5 0.6 0.1	7.9 0.4 10.0 1.3	6.7 0.4 78.8 34.0
PUBLIC ASSISTANCE INCOME . INTEREST, DIVIDEND, OR NET RENTAL INCOME	0.4 5.4 3.3	0.3 0.6 1.7	0.3 3.9 2.6	1.5 22.1 10.5	2.5 5.4 8.4	2.6 0.3 5.0	2.1 3.9 8.6	15.4 8.5	0.5 9.5 4.8	0.8	5.1 3.3	1.8 30.8 12.1
INCOME IN 1979 BELOW POVERTY LEVEL												ĺ
TOTAL	14 832	2 171	10 725	1 936	5 680	1 058	4 283	339	19 300	4 698	6 760	7 842
WITH INCOME OF SPECIFIED TYPE: EARNINGS	9 908	1 660	7 898	350	3 643	642	2 901	100	6 958	3 452	3 158	348
WAGE OR SALARY INCOME NONFARM SELF-EMPLOYMENT INCOME	8 920 1 399	1 630 69	7 Ö11 1 270	279 60	3 570 121	627 15	2 843 106	100	6 538 515	3 331 122	2 890 388	317
FARM SELF-EMPLOYMENT	405 8 297 2 991 3 809	33 999 54 692	284 5 503 1 312 2 633	88 1 795 1 625 484	62 3 838 793 2 576	713 36 560	39 2 791 495 1 886	23 334 262 130	105 11 404 7 946 3 798	22 798 107 110	50 3 288 1 588 1 159	7 318 6 251 2 529
INTEREST, DIVIDEND, OR NET RENTAL INCOME	1 412 2 345 825	123 202 133	1 019 1 888 610	270 255 82	326 1 157 290	60 116 65	228 939 225	38 102	2 039 2 064 2 460	428 232 1 000	683 800 1 032	928 1 032 428
MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE:												
EARNINGS	\$3 010 \$3 459 \$-44	\$2 870 \$2 842 \$2 676	\$3 143 \$3 662 \$-133	\$668 \$1 969 \$-1 292	\$2 699 \$2 778 \$676	\$2 373 \$2 385 \$1 872	\$2 814 \$2 877 \$507	\$1 434 \$2 413	\$1 837 \$2 047 \$-701	\$1 975 \$2 021 \$1 683	\$1 746 \$2 129 \$-1 474	\$1 300 \$1 573 \$1 091
INCOME	\$-2 400 \$2 673 \$2 847 \$2 390	\$-1 573 \$1 887 \$2 179 \$2 235	\$-2 402 \$2 584 \$2 599 \$2 555	\$-2 702 \$3 382 \$3 069 \$1 712	\$-2 701 \$2 650 \$2 233 \$2 561	\$2 069 \$2 059 \$2 319	\$-1 783 \$2 738 \$2 048 \$2 674	\$-4 258 \$3 148 \$2 607 \$1 959	\$-2 292 \$2 398 \$2 281 \$1 522	\$-5 484 \$703 \$1 037 \$770	\$-1 367 \$2 125 \$2 149 \$1 714	\$-1 566 \$2 705 \$2 336 \$1 466
INTEREST, DIVIDEND, OR NET RENTAL INCOME	\$434 \$1 682	\$101 \$1 033	\$622 \$1 827	\$-122 \$1 125	\$219 \$1 496	\$-387 \$1 084	\$456 \$1 578	\$-249 \$1 208	\$475 \$1 197	\$289 \$1 042	\$662 \$1 418	\$424 \$1 061
PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE:	Ì											
EARNINGS	57.4 59.3	71.6 69.7	63.6 65.8	3.7 8.7	49.2 49.6	50.8 49.9	51.6 51.7	12.0 20.2	31.9 33.4	92.4 91.2	44.1 49.2	2.2 2.5
NONFARM SELF-EMPLOYMENT INCOME	-0.1 -1.9	2.8 -0.8	-0.4 -1.7	-1.2 -3.8	0.4 -0.8	0.9	0.3 -0.4	-8.2	-0.9 -0.6	2.8 -1.6	-4.6 -0.5	-0.3
INCOME OTHER THAN EARNINGS	42.6 16.4	28.4 1.8	36.4 8.7	96.3 79.1	50.8 8.9	49.2 2.5	48.4 6.4	88.0 57.2	68.1 45.2	7.6 1.5	55.9 27.3	97.8 72.1
PUBLIC ASSISTANCE INCOME . INTEREST, DIVIDEND, OR NET RENTAL INCOME	17.5 1.2 7.6	23.3 0.2 3.1	17.2 1.6 8.8	13.1 -0.5 4.6	33.0 0.4 8.7	43.3 -0.8 4.2	31.9 0.7 9.4	21.3 -0.8 10.3	14.4 2.4 6.2	1.1 1.7 3.3	15.9 3.6 9.1	18.3 1.9 5.4
NO INCOME.												

TABLE 248. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY INCOME TYPE, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIOUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE: SEE INTRODUCTION. FOR MEANING OF

	UNRELA	TED INDIVICES OF SEE INTR	UALS UNDER	: 15 YEARS	. DATA AR	E ESTIMATES	BASED ON	A SAMPLE:	SEE INTRO	DUCTION.	OR MEANING	OF
OKLAHOMA CITY CITY		FAMIL	.IES		FAMILIE	S WITH FEMA Husband Pr	LE HOUSEHO ESENT	LDER,		UNRELATED	INDIVIDUAL	.\$
	TOTAL	15 TO 24	25 TO 64	ER 65 YEARS AND OVER	TOTAL	AGE OF 15 TO 24 YEARS	HOUSEHOLD 25 TO 64	ER 65 YEARS AND OVER	TOTAL	15 TO 24	25 TO 64	
TOTAL	IVINE	LEADS	LENNY	AILD OILS	IVIAL.	IEARS	IEANS	AND OVER	IVIAL	YEARS	YEARS	AND OVER
INCOME IN 1979 ABOVE POVERTY LEVEL					,							
TOTAL	99 660	8 226	77 880	13 554	11 987	961	9 360	1 666	47 358	9 389	26 981	10 988
WITH INCOME OF SPECIFIED TYPE:												
EARNINGS	91 707 88 357	8 187 8 101	75 895 73 534 10 589	7 625 6 722	11 145 10 960	944 944	9 059 8 940	1 142 1 076	37 480 35 728	9 194 9 070	25 164 23 963	3 122 2 695
INCOME. FARM SELF-EMPLOYMENT	12 444 2 362 56 868 18 935 4 527	2 282	1 941 41 381 6 656 2 811	1 452 385 13 205 12 112 1 418	7 541 2 836	413 39 123	391 86 5 493 1 282 1 013	134 31 1 635 1 515 394		242 27 2 039 153 40	2 101 258 11 114 1 716 323	388 207 10 697 9 736 653
PUBLIC ASSISTANCE INCOME . INTEREST, DIVIDEND, OR NET RENTAL INCOME ALL OTHER INCOME	37 397 22 466	1 168	28 278 15 878	7 951 5 598	2 874	87 239	2 053 3 418	734 583	15 511 7 386	1 308 665	8 205 3 373	5 998 3 348
NO INCOME	-	_	-	_		-	_	-	.]	-		1
EARNINGS	\$23 634 \$22 161		\$25 567 \$23 807	\$13 061 \$12 391	\$13 144 \$12 956	\$10 731 \$10 618	\$13 624 \$13 415	\$11 332 \$11 189		\$9 476 \$9 439	\$14 352 \$13 976	\$7 228 \$6 620
INCOME	\$16 002 \$4 310		\$17 125 \$4 344	\$10 082 \$4 307	\$7 611 \$3 927	\$17 755	\$7 815 \$5 076	\$6 563 \$741	\$11 280 \$3 432	\$5 998 \$2 361	\$12 274 \$1 809	\$9 190 \$5 595
INCOME OTHER THAN EARNINGS SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET	\$6 546 \$4 669 \$2 435	\$1 779 \$2 439 \$1 570	\$5 093 \$3 459 \$2 545	\$11 921 \$5 365 \$2 400	\$4 972 \$3 822 \$2 631	\$2 015 \$3 701 \$1 577	\$4 356 \$3 279 \$3 028	\$7 790 \$4 285 \$1 939	\$5 303 \$3 533 \$2 471	\$1 819 \$1 996 \$2 047	\$3 745 \$3 084 \$2 015	\$7 587 \$3 636 \$2 723
RENTAL INCOME	\$4 287 \$5 007	\$642 \$2 458	\$3 733 \$4 725	\$6 791 \$6 259	\$2 421 \$3 696	\$959 \$1 717	\$2 126 \$3 596	\$3 420 \$5 095	\$3 237 \$4 437 -	\$944 \$3 138	\$2 321 \$4 930	\$4 990 \$4 197
PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE:												
EARNINGS	85.3 77.1	96.9 94.4	90.2 81.4	38.7 32.4	79.6 77.2 2.2	92.4 91.4	83.8 81.4	50.4 46.9	78.8 73.4 5.2	95.9 94.2	89.7 83.1	21.8 17.2 3.4
INCOME	7.8 0.4 14.7 3.5		8.4 0.4 9.8 1.1	5.7 0.6 61.3 25.3	0.2 20.4 5.9	1.0 7.6 1.3	2.1 0.3 16.2 2.9	3.4 0.1 49.6 25.3	0.3	1.6 0.1 4.1 0.3	6.4 0.1 10.3 1.3	1.1 78.2 34.1
PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET RENTAL INCOME	0.4 6.3	0.4	0.3 4.9 3.5	1.3 21.0 13.6	2.2 3.8 8.5	1.8 0.8 3.7	2.1 3.0 8.3	3.0 9.8 1 1. 6	0.4 8.4 5.5	0.1 1.4 2.3	0.2 4.7 4.1	1.7 28.9 13.5
ALL OTHER INCOME	7.7	1.9	3.2	13.5		3.1	0.2	1.1.2	3.3	2.5	7.1	,5.2
LEVEL	40 402	4 024	4 007	4 740	4 648	1 112	3 284	252	13 410	3 252	5 070	5 088
WITH INCOME OF SPECIFIED TYPE:	10 192	1 921	6 903	1 368	4 040	1 112	3 204	2,2	13 410	J 27L	2 0,0	3 000
EARNINGS	6 162 5 768	1 302 1 277	4 526 4 189	334 302	2 683 2 623	629 616	1 945 1 898	109 109	4 938 4 660	2 323 2 302	2 399 2 183	216 175
INCOME	698 81 5 952	60 999	591 59 3 669	47 22 1 284	107 5 3 164	13 783	89 5 2 142	5 239	310 46 7 694	34 3 542	247 31 2 427	29 12 4 725
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET	2 097 3 299	68 762	892 2 170	1 137 367	2 338	30 649	374 1 582	204 107	5 245 2 439	101 152	981 919	4 163 1 368
INTEREST, DIVIDEND, OR NET RENTAL INCOME	682 1 472 750	102 194 173	478 1 077 532	102 201 45	135 748 235	45 125 74	79 576 148	11 47 13	1 205 1 203 1 900	218 109 733	412 618 880	575 476 287
MEAN INCOME (DOLLARS) FROM SPECIFIED TYPE:									:			
EARNINGS	\$3 182 \$3 381	\$2 959 \$3 006	\$3 387 \$3 626	\$1 276 \$1 577	\$2 876 \$2 857	\$2 265 \$2 302	\$3 121 \$3 092	\$2 037 \$1 881	\$1 800 \$1 918	\$1 946 \$1 935	\$1 714 \$1 945	\$1 184 \$1 359
INCOME	\$269 \$-1 017 \$2 814 \$2 661	\$239 \$2 241 \$1 727	\$372 \$-1 337 \$2 822 \$2 625	\$-995 \$-158 \$3 236 \$2 745	\$2 095 \$55 \$2 952 \$2 319	\$505 - \$2 422 \$2 917	\$2 254 \$55 \$3 124 \$2 333	\$3 405 - \$3 146 \$2 206	\$-279 \$748 \$2 337 \$2 292	\$1 876 \$505 \$995 \$1 725	\$-624 \$611 \$2 112 \$2 165	\$134 \$1 163 \$2 606 \$2 335
PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET RENTAL INCOME	\$2 558 \$364	\$2 342 \$257	\$2 754 \$299	\$1 844 \$778	\$2 827 \$267	\$2 427 \$165	\$3 046 \$238	\$2 027 \$900	\$1 561 \$497	\$1 279 \$203	\$1 893 \$600	\$1 370 \$534
ALL OTHER INCOME	\$1 684	\$1 599	\$1 756	\$1 383	\$1 716	\$1 808	\$1 705	\$1 598 _	\$1 294	\$1 162	\$1 64 <u>3</u>	\$870
SPECIFIED TYPE:	,,		F0 ~		4.5	43.0	47.6	22.8	33.1	89.3	44.5	2.0
EARNINGS	53.9 53.6		59.7 59.1	9.3 10.4	45.2 43.9	42.9 42.7	46.0	21.0	33.3	88.0	46.0	1.9
INCOME	0.5 -0.2 46.1	0.2 36.8	0.9 -0.3 40.3	-1.0 -0.1 90.7	1.3 54.8	0.2 57.1	1.6 52.4	1.7 77.2	-0.3 0.1 66.9	1.3	-1.7 0.2 55.5	0.1 98.0
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	15.3 23.2	1.9 29.3	9.1 23.3	68.1 14.8	8.3 38.8	2.6 47.4	6.8 37.8	46.2 22.3		3.4 3.8	23.0 18.8	77.3 14.9
INTEREST, DIVIDEND, OR NET RENTAL INCOME	D.7 6.8	0.4 5.1	0.6 7.4	1.7 6.1 -	0.2 7.5	0.2 6.8	0.1 7.7	1.0 7.7	2.2 5.8	0.9 2.5	2.7 11.0	2.4 3.3

TABLE 248. POVERTY STATUS IN 1979 OF FAMILIES AND UNRELATED INDIVIDUALS BY INCOME TYPE, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF

	UNRELA	TED INDIVID S. SEE INTR FAMIL	UALS UNDER	l 15 YEARS	. DATA AR	E ESTIMATES	BASED ON	A SAMPLE:	SEE INTRO	DUCTION. I	FOR MEANING	
TULSA CITY					NO.	HUSBAND PR	ESENT			UNRELATED	INDIVIDUAL	. S
	TOTAL	15 TO 24 YEARS		65 YEARS	TOTAL	15 TO 24 YEARS	HOUSEHOLD 25 TO 64 YEARS	65 YEARS	TOTAL	15 TO 24 YEARS		65 YEARS AND OVER
TOTAL												
INCOME IN 1979 ABOVE POVERTY LEVEL												
TOTAL,	90 570	7 125	71 411	12 034	10 792	730	8 647	1 415	45 323	9 514	25 951	9 858
WITH INCOME OF SPECIFIED TYPE:	07 477	7 093	70 021	6 523	9 766	724	8 223	910	74 207	0 427	26 424	2 270
EARNINGS	83 637 80 997	7 055	68 179	5 763	9 601	724 724	8 101 396	819 776	36 283 34 826	9 423 9 295	24 621 23 548	2 239 1 983
INCOME	11 614 1 731 56 547 16 970	324 58 2 637 198	10 123 1 383 42 125 5 979	1 167 290 11 785 10 793	134	15 354 41	104 5 534 1 438	80 30 1 383 1 318	2 388 591 22 967 10 348	212 60 2 354 254	1 888 405 10 975 1 271	288 126 9 638 8 823
PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET RENTAL INCOME	3 906	275	2 480	1 151	1 467	106	1 067	294	852	40	302	510
ALL OTHER INCOME	41 153 19 196	1 623 920	31 724 13 414	7 806 4 862	3 023 3 877	180 -	2 168 3 160	772 537	16 674 6 314	1 729 559	8 676 2 795	6 269 2 960
MEAN INCOME (DOLLARS) FROM Specified Type:												
EARNINGS	\$25 803 \$24 131	\$15 822 \$15 394	\$27 776 \$25 912	\$15 476 \$13 761	\$12 926 \$12 747	\$10 659 \$10 541	\$13 240 \$13 038	\$11 787 \$11 762	\$13 365 \$12 646	\$9 246 \$9 218	\$15 147 \$14 413	\$11 111 \$7 734
INCOME	\$17 174 \$2 355	\$10 366 \$4 537 \$1 399	\$17 404 \$1 505 \$4 539	\$17 067 \$5 972 \$13 296	\$7 169 \$2 540	\$5 695 \$2 311	\$7 690 \$1 954 \$4 526	\$4 866 \$4 572 \$8 217	\$17 920 \$2 932 \$5 446	\$5 625 \$4 241 \$1 385	\$17 150 \$2 860	\$32 018 \$2 539
INCOME OTHER THAN EARNINGS SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	\$6 218 \$4 847 \$2 376	\$2 842 \$1 567	\$3 600 \$2 335	\$5 574 \$2 658	\$5 120 \$3 948 \$2 346	\$3 456 \$1 822	\$3 484 \$2 372	\$4 469 \$2 442	\$3 688 \$2 944	\$2 318 \$775	\$3 495 \$3 280 \$3 023	\$8 659 \$3 786 \$3 067
INTEREST, DIVIDEND, OR NET RENTAL INCOME	\$4 258 \$4 420	\$448 \$2 141	\$3 400 \$4 178	\$8 537 \$5 518	\$2 804 \$3 680	\$360 \$2 520	\$2 559 \$3 784	\$3 756 \$3 455	\$3 466 \$4 215	\$402 \$3 480	\$2 447 \$4 309	\$5 721 \$4 266
NO INCOME PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE:	· -	_	_	-		_	_			-	_]
EARNINGS	86.0 77.9	96.8 93.7	91.0 82.7	39.2 30.8	77.2 74.9	90.4 89.4	81.3 78.9	45.9 43.4	79.5 72.2	96.4 94.8	90.7 82.5	23.0 14.2
INCOME	7.9 0.2	2.9 0.2	8.2 0.1	7.7 0.7 60.8	2.2 0.2 22.8	1.0 9.6	2.3 0.2 18.7	1.9	7.0 0.3 20.5	1.3 0.3	7.9 0.3	8.5
INCOME OTHER THAN EARNINGS SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	14.0 3.3 0.4	3.2 0.5 0.4	9.0 1.0 0.3	23.4 1.2	6.8	1.7 2.3	3.7 1.9	54.1 28.0 3.4	6.3	3.6 0.7	9.3 1.0 0.2	77.0 30.8 1.4
INTEREST, DIVIDEND, OR NET RENTAL INCOME	7.0 3.4	0.6	5.0 2.6	25.9 10.4	5.2 8.7	0.3 5.3	4-1 8-9	13.8 8.8	9.5 4.4	0.8 2.2	5.2 2.9	33.1 11.7
INCOME IN 1979 BELOW POVERTY LEVEL												1
TOTAL	7 186	1 309	5 270	607	3 470	727	2 586	157	11 558	3 635	4 445	3 478
WITH INCOME OF SPECIFIED TYPE:	4 917	977	3 824	116	2 232	452	1 736	44	5 207	2 678	2 334	195
WAGE OR SALARY INCOME NONFARM SELF-EMPLOYMENT INCOME	4 619 487	972 21	3 549 454	98 12	2 201	452	1 705 72	44	4 960 361	2 611 73	2 154 288	195
FARM SELF-EMPLOYMENT	4 009 1 062	12 663 24	2 799 524	21 547 514	2 382 397	504 24	8 1 721 237	11 157 136	5 710 3 675	12 632 91	1 892 805	3 186 2 779
PUBLIC ASSISTANCE INCOME	2 194 652 1 137	487 71	1 577 484	130 97	1'681	410 39	1 217 161	54 24	1 745	65 389	701 448	979 430
NO INCOME	466	127 85	920 348	90 33	699 178	77 33	562 145	60	1 728	166 773	401 746	406 209
SPECIFIED TYPE:		** ***	49 44-			45						
EARNINGS	\$3 100 \$3 361	\$2 942 \$2 852	\$3 203 \$3 549	\$1 051 \$1 587	\$2 763 \$2 804	\$2 538 \$2 538	\$2 855 \$2 915	\$1 451 \$1 262	\$1 930 \$2 084	\$2 018 \$2 025	\$1 826 \$2 167	\$1 967 \$1 967
INCOME. FARM SELF-EMPLOYMENT INCOME OTHER THAN EARNINGS.	\$-322 \$-1 937 \$2 625	\$4 053 \$1 355 \$1 778	\$-538 \$-3 421 \$2 646	\$168 \$-1 700 \$3 545 \$3 023	\$-203 \$464 \$2 619	\$1 995	\$-203 \$65 \$2 725	\$755 \$3 470	\$-269 \$-5 383 \$2 246	\$2 358 \$-4 724 \$670	\$-935 \$-5 712 \$2 026	\$2 689
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME INTEREST, DIVIDEND, OR NET	\$2 706 \$2 375	\$2 434 \$2 095	\$2 407 \$2 522	\$1 641	\$2 392 \$2 459	\$2 434 \$2 194	\$2 219 \$2 572	\$2 687 \$1 938	\$2 309 \$1 502	\$1 124 \$720	\$2 164 \$1 711	\$2 390 \$1 405
RENTAL INCOME	\$694 \$1 748	\$-175 \$888 -	\$822 \$1 924 	\$693 \$1 166	\$260 \$1 570	\$~677 \$961	\$514 \$1 692	\$79 \$1 213	\$517 \$1 090	\$289 \$974	\$775 \$1 360	\$454 \$872
PERCENT OF TOTAL INCOME FROM SPECIFIED TYPE:								1				1
EARNINGS	59.2 60.2	70.9 68.4	62.3 64.1	5.9 7.5	49.7 49.8	53.3 53.3	51.4 51.5	10.5	43.9 45.2	92.7 90.8	52.6 57.7	4.3
INCOME	-0.6 -0.5 40.8	2.1 0.4 29.1	-1.2 -0.5 37.7	0.1 -1.7 24.1	-0.1 0.1 50.3	46.7	-0.2 48.6	1.4 89.5	-0.4 -0.8 56.1	3.0 -1.0 7.3	-3.3 -1.7 47.4	95.7
SOCIAL SECURITY INCOME PUBLIC ASSISTANCE INCOME	11.2 20.2	1.4 25.2	6.4 20.2	75.4 10.4	7.7	2.7 41.8	5.5 32.5	60.0	37.1 11.5	1-8	21.5 14.8	74.2
INTEREST, DIVIDEND, OR NET RENTAL INCOME	1.8	-0.3 2.8	9.0	3.3 5.1	0.5 8.8	-1.2 3.4	0.9 9.9	0.3	2.9	1.9	4.3 6.7	2.2
											<u>_</u> _	

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND BI

	SYMBOLS, SEE IN	IDUALS UNDER 15 YEARS. Troduction. For Defini	TIONS OF TERMS, SEE AP	PENDIXES A AND BI	TOR HEAR	ING OF
OKLAHOMA	WITH SOCIAL SECU ASSISTANCE	RITY AND/OR PUBLIC INCOME IN 1979 INCOME IN 1979 ABOVE POVERTY LEVEL BELOW POV.	WITH SOCIAL SECUR	TY INCOME IN 1979 INCOME IN 1979 ABOVE POVERTY LEVEL	WITH PUBLIC ASSISTA	NCE INCOME IN 1979 INCOME IN 1979 ABOVE POVERTY LEVEL
	INCOME I 1979 BELO POVERT	LEVEL EXCL. N SOCIAL SE- CURITY AND Y /OR PUBLIC	INCOME IP 1979 BELOK POVERTY	LEVEL EXCL.	1979 BELOW POVERTY	LEVEL EXCL. PUBLIC
TOTAL	TOTAL LEVE	TOTAL ASSISTANCE	TOTAL LEVEL	TOTAL SECURITY	TOTAL LEVEL	TOTAL ASSISTANCE
TOTAL PERSONS	710 512 176 63 574 177 119 63 213 777 37 63 41 387 15 83 172 390 21 80 113 542 49 78 86 918 36 33 246 858 32 21	2 454 545 149 228 6 176 141 62 880 3 25 554 9 244 3 150 587 53 636 4 63 758 17 135 2 50 586 13 790	154 805 16 939 52 976 14 529	387 578 124 495 157 856 55 245 19 990 6 509 137 866 48 736 38 447 9 314	197 419 79 631 57 723 21 740 23 188 12 968 34 535 8 772 74 863 41 917 54 178 29 593	125 946 36 374 117 788 31 165 35 983 10 357 10 220 3 526 25 763 8 831 32 946 8 844 24 585 6 668 48 859 11 964
UNRELATED INDIVIDUALS	136 335 56 99 135 482 56 48 128 235 53 08 853 51	9	122 450 46 726 121 821 46 419 116 345 44 202 629 307	75 724 42 937 75 402 42 756 72 143 40 956	30 372 22 214 30 102 21 982 27 719 20 387	8 158 5 209 8 120 5 203 7 332 4 739 38 6
TOTAL PERSONS UNDER 16 YEARS 16 TO 21 YEARS 22 TO 24 YEARS 25 TO 34 YEARS 35 TO 44 YEARS 45 TO 54 YEARS 55 TO 59 YEARS 60 TO 64 YEARS 65 YEARS AND OVER	710 512 176 63 95 298, 44 68 45 489 12 36 14 815 4 03 36 345 10 7 80 48 026 9 11 39 231 7 41 69 214 12 05 327 784 68 37	1 50 617 13 671 3 33 126 7 865 9 10 776 2 010 6 25 569 5 037 6 26 504 5 679 4 38 912 9 609 8 31 813 8 769 7 57 157 18 516	569 642 106 340 41 183 12 083 29 341 5 54 8 410 1 10 19 647 2 94 23 052 3 360 37 381 5 436 33 063 4 906 64 511 10 164 313 054 60 744	29 101 7 012 23 796 5 027 7 249 1 210 16 705 2 703 19 692 3 764 31 945 7 314 28 157 7 303 54 347 16 930	65 433 38 133 22 826 9 120 8 075 3 317 21 325 9 189 16 105 5 766 17 015 5 460 10 939 3 955 11 857 4 388	125 946 36 374 27 300 7 516 13 706 3 588 4 758 843 12 136 2 668 10 339 2 148 11 555 2 691 6 984 1 940 7 469 2 367 31 699 13 163
WHITE TOTAL PERSONS	583 516 120 86 462 978 73 30 182 873 25 95 28 266 8 30 154 607 17 64 70 469 24 58	5 389 672 125 017 3 156 920 54 905 4 19 962 6 732 9 136 958 48 173	496 429 82 657 386 586 42 925 160 626 17 166 19 485 3 009 141 141 14 159 37 889 7 996	343 661 109 093 143 458 49 450 16 476 5 126 126 982 44 324	127 095 41 730 40 620 12 773 13 202 6 347 27 418 6 426	91 976 24 551 85 365 20 358 27 847 7 495 6 855 2 143 20 992 5 352 21 103 4 652
YEARS	55 114 18 26 209 636 22 76 120 538 47 55 119 833 47 16 113 893 44 63 705 38	4 186 872 59 371 4 72 984 41 686 5 72 668 41 521 3 69 260 39 595	32 135 6 771 188 071 17 761 109 843 39 732 109 303 39 498 104 585 37 759 540 234	70 111 39 124 69 805 38 959 66 826 37 325	45 811 9 396 24 028 17 417 23 828 17 241 22 192 16 182	15 769 3 513 36 415 8 211 6 611 4 193 6 587 4 193 6 010 3 859 24 -
TOTAL PERSONS	583 516 120 86 58 181 22 17. 30 845 6 14 10 269 2 06. 26 025 6 36. 26 858 5 05. 39 013 6 21. 33 961 5 79. 63 5 79. 64 5 79. 65 79. 66 79. 67 79. 68 79. 68 79. 69 79. 79 79. 79 79. 79 79. 79 79. 79 79.	2 36 009 8 394 1 24 704 5 180 8 207 1 257 19 665 3 628 2 1806 4 321 3 2 799 7 538 2 8 171 7 386 5 52 190 1 6 351	496 429 82 657 29 118 6 734 21 884 3 029 6 456 693 15 372 1 878 19 016 2 344 31 706 3 98 29 442 3 978 58 386 8 433 285 079 51 586	18 855 3 695 5 763 825 13 494 2 175 16 672 3 000 27 726 5 998 25 434 6 390 49 953 15 095	35 384 17 876 12 887 4 118 4 890 1 572 13 596 5 204 11 299 3 468 11 968 3 415 8 286 2 841 9 213 3 118	91 976 24 551 17 508 3 967 8 769 1 562 3 318 494 8 392 1 679 7 831 1 473 8 553 1 716 5 445 1 347 6 095 1 847 26 065 10 466
BLACK TOTAL PERSONS	72 154 34 56 62 994 28 65 17 859 7 47: 8 940 5 43: 8 919 2 04	34 344 12 990 3 10 381 4 331 3 3 502 1 623	38 125 13 502 31 004 9 185 10 104 2 715 3 233 1 207 6 871 1 508	21 819 7 923 7 389 3 026 2 026 843	43 496 24 372 10 999 5 989 7 194 4 870	20 071 6 699 19 124 6 100 5 010 1 693 2 324 958 2 686 735
RELATED CHILDREN UNDER 18 YEARS RELATED CHILDREN 5 TO 17 YEARS OTHER RELATIVES UNRELATED INDIVIDUALS.	25 654 16 194 18 540 11 34 19 481 4 97 9 160 5 91	9 460 3 230 7 7 193 2 448 3 14 503 5 429 3 250 2 362	7 396 3 472 6 120 2 874 13 504 2 998 7 121 4 317 7 085 4 285	3 924 1 145 3 246 942 10 506 3 752 2 804 1 997	21 633 14 853 15 174 10 214 10 864 3 530 4 090 3 143	6 780 2 268 4 960 1 647 7 334 2 139 947 599
IN HOUSEHOLDS	9 083 5 83 8 194 5 21 77 7 72 154 34 56	2 980 2 189 4 4 37 594 15 352	6 561 3 941 36 32 38 125 13 502	2 620 1 875 4 4 24 623 9 920	3 544 2 728 41 41 47 586 27 515	816 524 - 20 071 6 699 5 621 1 965
UNDER 16 YEARS	22 220 14 47: 8 634 4 07: 2 589 1 18: 5 916 2 67: 3 902 1 55: 4 935 1 56: 2 733 93: 3 830 1 32: 17 395 6 77:	4 560 1 556 1 405 376 3 242 700 7 2 345 680 3 371 1 124 1 802 721 5 2 505 1 153	5 856 2 800 3 964 1 514 857 2200 574 1 807 490 2 929 770 1 800 565 3 177 971 15 455 5 641	2 450 710 670 160 1 706 256 1 327 340 2 159 695 1 235 432 2 206 1 001	6 354 3 387 2 031 1 095 4 664 2 507 2 746 1 360 3 010 1 125 1 557 654 1 550 734	2 967 894 936 190 2 157 483 1 386 344 1 885 574 903 370 816 266
TOTAL PERSONS	47 937 18 41' 41 998 15 20' 11 569 3 66' 3 721 1 85' 7 848 1 81'	26 791 10 050 7 906 3 234 1 870 776 2 6 036 2 458	31 457 9 038 26 541 6 595 8 108 1 720 1 943 594 6 165 1 126 6 794 2 568	6 388 2 507 1 349 491 5 039 2 016	22 615 11 494 5 223 2 565 2 447 1 550 2 776 1 015	1 761 646
RELATED CHILDREN 5 TO 17 YEARS OTHER RELATIVES. UNRELATED INDIVIDUALS. IN HOUSEHOLDS. LIVING ALONE IN GROUP QUARTERS.	11 331 5 72: 15 667 4 00: 5 939 3 20: 5 876 3 15: 5 547 2 96: 63 5:	5 5 606 2 193 11 660 4 015 2 735 1 833 2 723 1 821 2 584 1 736	5 550 2 161 11 639 2 307 4 916 2 443 4 863 2 402 4 672 2 286 53 41	3 389 1 119 9 332 2 948	7 791 4 641 7 001 2 679 2 045 1 488 2 024 1 473 1 841 1 358 21 15	3 150 1 265 4 322 1 481
TOTAL PERSONS UNDER 16 YEARS 16 TO 21 YEARS 22 TO 24 YEARS 25 TO 34 YEARS 35 TO 44 YEARS 45 TO 54 YEARS 55 TO 59 YEARS 60 TO 64 YEARS 65 YEARS AND OVER	47 937 18 41 12 509 6 68 5 281 1 85 1 668 6 3 725 1 49 3 055 99 3 584 1 19 2 287 63 3 266 94 12 562 3 96	5 825 2 297 3 424 1 044 1 025 356 2 230 582 2 059 615 2 389 849 1 656 556 2 325 959	31 457 9 038 5 459 2 133 3 130 879 941 230 1 740 408 1 993 468 2 443 620 1 683 327 2 779 708 11 289 3 265	22 419 8 507 3 326 1 177 2 251 614 711 225 1 332 247 1 525 398 1 823 503 1 356 425 2 071 794 8 924 4 064	9 001 5 630 3 043 1 377 992 535 2 580 1 291 1 676 744 1 780 827 953 418	

EXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITION OF TERMS. SEE APPENDIVES A AND BO

	SYMBOLS	SEE INT	DUALS UNDER T Roduction. F	OR DEFINI	TIONS OF TER	MS, SEE AP	PENDIXES A	AND B)	MI KODUC I TUN	, FUR MEAN	ING OF	
OKLAHONA	WITH SOC	IAL SECUR Istance i	ITY AND/OR PUNCOME IN 1979	BLIC 79 ABOVE	WITH SOC	IAL SECURI	TY INCOME IN	1979 1979 ABOVE	WITH PUBL	IC ASSISTA	NCE INCOME I	N 1979 979 ABOVE
		INCOME IN P79 BELOW	POVERTY L	EVEL ELOW POV. EVEL EXCL. OCIAL SE- URITY AND		INCOME IN	POVERTY	BELOW POV.		INCOME IN	POVERTY	BELOW POV.
en en en en en en en en en en en en en e	TOTAL	P79 BELOW POVERTY LEVEL	· /	URITY AND OR PUBLIC SSISTANCE	TOTAL	1979 BELOW POVERTY LEVEL	1 1	EVEL EXCL. SOCIAL SECURITY	TOTAL	1979 BELOW POVERTY LEVEL		EVEL EXCL. PUBLIC ASSISTANCE
SPANISH ORIGIN												
TOTAL PERSONS IN FAMILIES. HOUSEHOLDER. FEMALE, NO HUSBAND PRESENT OTHER. RELATED CHILDREN UNDER 18 YEARS RELATED CHILDREN 5 TO 17 YEARS OTHER RELATIVES. UNRELATED INDIVIDUALS.	9 695 8 753 2 145 1 396 3 785 2 788 2 827 942	3 896 3 400 743 433 310 2 062 1 462 595 496	5 353 1 398 312	1 934 1 644 525 110 415 433 351 686 290	5 854 5 103 1 416 331 1 085 1 584 1 275 2 103 751	1 807 1 447 322 115 207 740 577 385	3 656 1 094 216 878 844 698 1 718	1 339 1 081 391 65 326 192 154 498	5 509 1 133 578 555 2 924 2 102 1 452	3 000 2 754 572 380 192 1 745 1 225 437 246	2 868 2 755 561 198 363 1 179 877 1 015 113	676 599 150 69 81 260 213 189
IN HOUSEHOLDS	926	488 386 8	438	290 245	751 743 631 8	360 352 297 8	391 334	258 220	351 258 8	246 172	105 86 8	77 77 58
TOTAL PERSONS	9 695 3 331 1 167 369 826 560 639 420 530 1 853	3 8960 1 8600 158 158 356 179 138 1412	5 799 1 471 744 211 470 381 430 282 369 1 441	1 934 373 164 50 93 82 126 104 163 779	5 854 1 307 689 213 372 311 458 307 458 1 739	1 807 619 204 65 1033 71 137 88 140 380	485 148 269 240 321 219 318	1 339 166 77 28 49 31 71 82 122 713	5 868 2 605 799 209 577 384 365 190 266 473	3 000 1 588 359 102 309 157 137 69 113 166	2 868 1 017 440 107 268 227 228 121 153 307	676 220 78 29 50 64 45 34 40

CEXCLUDES INHATES OF INSTITUTIONS, PERSONS IN HILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SAMPLE SEE INTRODUCTION. FOR MEANING OF

r	SYMBOLS, SEE	VIDUALS UNDER 15 YEARS. Ntroduction. For Defin	DATA ARE ESTIMATES BA LITIONS OF TERMS, SEE AP	SED ON A SAMPLE; SEE I	NTRODUCTION, FOR MEAN	ING OF
RURAL	WITH SOCIAL SEC ASSISTANCE	URITY AND/OR PUBLIC INCOME IN 1979 INCOME IN 1979 ABOVE	WITH SOCIAL SECURI	TY INCOME IN 1979	WITH PUBLIC ASSISTA	NCE INCOME IN 1979
		BELOW POV	-	INCOME IN 1979 ABOVE POVERTY LEVEL		INCOME IN 1979 ABOVE POVERTY LEVEL
	INCOME 1979 BEL	OW CURITY AN	INCOME IN 1979 BELOW	LEVEL EXCL.	INCOME IN 1979 BELOW	BELOW POV. Level excl.
}	TOTAL LE		C POVERTY E TOTAL LEVEL	TOTAL SECURITY	POVERTY TOTAL LEVEL	PUBLIC TOTAL ASSISTANCE
TOTAL PERSONS	256 012 68 4	92 187 520 75 78	0 209 499 46 083	163 416 64 657	81 952 36 121	45 831 15 074
IN FAMILIES	215 811 48 6 79 728 15 5 11 043 4 1	68 167 143 63 2 6	8 173 977 29 886 9 68 903 11 007	144 091 53 133 57 896 23 132	71 783 28 379	45 831 15 074 43 404 13 442 13 253 4 524 3 001 1 185
RELATED CHILDREN UNDER 18	68 685 11 4 40 694 17 0	74 37 211 23 31	6 61 615 9 185	52 430 21 240	14 693 4 441 24 793 13 323	10 252 3 339
YEARS	33 074 13 7 95 389 16 0	20 19 354 6 19	6 19 105 5 963	13 142 3 974	19 442 10 476 26 260 7 579	8 966 2 728
IN HOUSEHOLDS	40 201 19 8 39 949 19 6	24	2 35 522 16 197 7 35 345 16 066	19 325 11 524 19 279 11 489	10 169 7 742 10 091 7 669	18 681 5 555 2 427 1 632 2 422 1 632 2 249 1 510
LIVING ALONE	252 2	03 49 3	5 177 131	46 35	9 611 7 362 78 73	5 .
TOTAL PERSONS	256 012 68 4 33 268 14 7 16 733 4 7 4 690 1 1	12 18556 570	9 17 312 5 666 8 11 249 2 430	11 646 3 447 8 819 2 178	81 952 36 121 21 040 11 642 8 211 3 486	45 831 15 074 9 398 2 777 4 725 1 189
22 TO 24 YEARS	11 678 3 2 13 296 3 1	231 8 455 1 96	6 6 942 1 104 6 9 281 1 557	5 838 1 082 7 724 1 487	2 447 901 6 507 2 611 6 111 2 158	1 546 263 3 896 1 004 3 953 988
45 TO 54 YEARS	15 540 5 5 26 870 5 4	10 12 224 4 001 01 21 469 8 143	0 13 217 2 347 3 25 029 4 621	12 490 3 617 10 870 3 503 20 408 7 375 83 145 41 328	6 761 2 332 4 181 1 583 4 772 1 824	4 429 1 266 2 598 752 2 948 1 078
65 YEARS AND OVER	114 801 28 7	18 86 083 44 809 -	5 108 547 25 402	83 145 41 328	21 922 9 584	12 338 5 757
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CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF

	UNRELAT SYMBOLS	ED INDIVI	DUALS UNDER RODUCTION.	15 YEARS. FOR DEFINI	ERSONS IN HILLARY GROUP MORERS AND IN COLLEGE DUMPLIONIES, AND RES. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION, FOR MEANING OF EFINITIONS OF TERMS, SEE APPENDIXES A AND BJ							
OKLAHOMA CITY, OK SMSA	WITH SOC	IAL SECUR ISTANCE I	ITY AND/OR NCOME IN 19 INCOME IN	70	WITH SO	CIAL SECURI	TY INCOME IN INCOME IN 1	1979 979 ABOVE	WITH PUBI	IC ASSISTA	NCE INCOME	IN 1979
	1 TOTAL	INCOME IN 979 BELOW POVERTY LEVEL		BELOW POV. LEVEL EXCL. SOCIAL SE- CURITY AND /OR PUBLIC ASSISTANCE		INCOME IN 1979 BELOW Poverty Level	POVERTY	LEVEL BELOW POV. EVEL EXCL. SOCIAL SECURITY		INCOME IN 1979 BELOW POVERTY LEVEL	POVERTY	BELOW POV. EVEL EXCL. PUBLIC ASSISTANCE
TOTAL TOTAL PERSONS IN FAMILIES. HOUSEHOLDER FERALE, NO HUSBAND PRESENT OTHER. RELATED CHILDREN UNDER 18 YEARS RELATED CHILDREN 5 TO 17 YEARS OTHER RELATIVES. UNRELATED INDIVIDUALS. LIVING ALONE LIVING ALONE IN GROUP QUARYERS. UNDER 16 YEARS 16 TO 21 YEARS 25 TO 34 YEARS 35 TO 44 YEARS 45 TO 54 YEARS 55 TO 59 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 TO 66 YEARS 60 YEARS	130 839 48 199 10 469 37 730 27 261 20 191 55 379 30 879 30 735 28 590 144 161 718 23 409 10 251 4 044 9 153 8 194	35 026 24 055 7 574 3 929 3 645 11 186 7 810 5 305 10 961 10 321 2 282 2 779 1 709 1	106 774 40 625 6 540	26 963 11 543 1 886 9 657 2 952 2 353 12 668 10 966 10 906 10 906 37 929 2 398 1 293 464 899	99 892 39 809 5 888 33 921 11 820 9 861 48 263 28 266	19 142 10 069 3 760 927 2 833 2 444 2 025 3 865 9 073 9 036 8 406 37 19 080 854 252 599 615 1 091 1 723 1 723	89 823 36 049 4 961 31 088 9 376 7 836 44 398 19 193 19 110 18 078 83 109 016 7 322 5 658 1 1 947 4 390 4 794 7 813	33 192 22 819 10 287 1 372 8 915 1 431 1 234 11 101 10 373 10 313 9 771 6 00 33 192 1 078 881 1 167 282 408 716 1 167 1 289 3 160 24 211	49 731 44 005 12 747 5 802 6 945 17 904 12 351 13 354 5 692 5 1036 49 731 15 972 4 935 5 136 3 636 3 636 3 636 3 636 9 9 9 666	21 152 17 781 4 781 4 781 7 85 6 624 2 589 3 997 3 552 21 132 2 118 2 1806 2 18	28 579 26 850 7 966 2 465 5 501 8 119 5 727 10 765 1 762 1 752 1 554 2 8579 6 840 3 190 1 429 3 018 2 316 2 823 1 334 1 509	5 806 4 818 1 569 950 1 584 1 171 1 665 988 920 5 806 4 448 1 366 4 448 1 306 4 453 2 2 5 9 3 48
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CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE SEE INTRODUCTION. FOR MEANING OF SYMBOLS. SEE INTRODUCTION. FOR DEFINITIONS OF TERMS. SEE APPENDING A AND A

ı	SYMBOLS	SEE INT	RODUCTION.	FOR DEFINI	TIONS OF TER	MS. SEE AP	SED ON A SAM Pendixes A A	PLE; SEE II	TRODUCTION.	FOR MEAN	ING OF	
TULSA, OK SMSA	WITH SOCI	IAL SECUR ISTANCE I	ITY AND/OR F NCOME IN 197 INCOME IN 1 POVERTY	1979 ABOVE Level	WITH SOC	IAL SECURI	TY INCOME IN INCOME IN 1 POVERTY	979 ABOVE	WITH PUBL	IC ASSISTA	NCE INCOME IN INCOME IN 19 POVERTY L	79 ABOVE
	. 1 19	NCOME IN 79 BELOW POVERTY	, '	BELOW POV. EVEL EXCL. SOCIAL SE- CURITY AND /OR PUBLIC		INCOME IN 1979 BELOW POVERTY	L	BELOW POV. EVEL EXCL. SOCIAL		INCOME IN 1979 BELOW POVERTY	B. LE	ELOW POV. /EL EXCL. PUBLIC
TOTAL	TOTAL	LEVEL	TOTAL	ASSISTANCE	TOTAL	LEVEL	TOTAL	SECURITY	TOTAL	LEVEL	TOTAL A	SISTANCE
TOTAL PERSONS IN FAMILIES HOUSEHOLDER FEMALE, NO HUSBAND PRESENT OTHER RELATED CHILDREN UNDER 18 YEARS RELATED CHILDREN 5 TO 17 YEARS OTHER RELATIVES UNRELATED INDUSHOLDS IN HOUSEHOLDS	140 228 113 516 42 109 8 827 33 282 22 701 17 044 48 706 26 712 26 392	29 518 19 811 6 032 3 068 2 964 9 279 6 490 9 546	5 759 30 318 13 422 10 554 44 206 17 005 16 846	37 269 27 589 11 839 1 923 9 916 2 907 2 230 12 843 9 626	87 072 35 021 5 238 29 783 9 663 8 215 42 388 24 159 23 898	16 288 8 342 2 991 793 2 198 2 218 1 888 3 133 7 946 7 844 7 393	78 730 32 030 4 445 27 585 7 445 6 327 39 255 16 213 16 054	32 042 22 981 10 409 1 346 9 063 1 371 1 140 11 201 9 061 9 007	43 351 38 060 11 082 4 872 6 210 15 246 10 623 11 732 5 291 5 204	17 967 14 169 3 809 2 576 1 233 8 052 5 436 2 308 3 798 3 716	2 296 4 977 7 194 5 187 9 424 1 493 1 486	6 373 5 496 1 859 779 1 080 7 616 1 160 2 021 877 877
LIVING ALONE	24 766 320	8 857 161	15 909 159	9 136 54	261	102	159	8 632 54	4 650 87	3 383 82	1 267	755
TOTAL PERSONS. UNDER 16 YEARS 16 TO 21 YEARS 22 TO 24 YEARS 35 TO 44 YEARS 45 TO 54 YEARS 55 TO 59 YEARS 60 TO 64 YEARS 65 YEARS AND OVER.	140 228 19 218 8 839 3 043 8 106 6 924 10 013 7 995 13 515 62 575	29 518 8 506 2 011 703 2 344 1 201 1 410 1 323 2 067 9 953	110 710 10 717 6 828 2 340 5 762 5 723 8 603 6 63 4 448 52 622	37 269 2 414 1 383 355 994 920 1 921 1 569 3 675 24 038	7 457 5 547 1 751 4 095 4 622 7 917 6 726	16 288 1 822 839 180 554 488 850 848 1 817 8 890	5 635 4 708 1 571 3 541 4 134 7 067 5 878 10 999	32 042 1 089 796 191 514 588 1 439 1 304 3 454 22 667	43 351 13 557 4 294 4 520 4 901 3 1233 2 097 1 865 8 740	17 967 7 486 1 533 569 2 040 906 826 708 647 3 252	25 384 6 071 2 761 951 2 861 2 238 2 407 1 389 1 218 5 488	6 373 1 392 622 147 475 369 528 308 384 2 148
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CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED IMDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATED ASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND BJ

	SYMBOLS	SEE INT	RODUCTION.	FOR DEFINI	TIONS OF TER	MS, SEE AP	PENDIXES A A	VD 61	#1 #000C110H.	FUR HEAR	2NO VI	
OKLAHOMA CITY CITY	WITH SOCI	AL SECUR	ITY AND/OR P	9	WITH SOC	IAL SECURI	TY INCOME IN	1979	WITH PUBL	IC ASSISTA	NCE INCOME I	N 1979
		:	INCOME IN 1	YYY ABOVE			POVERTY				POVERTY	TEAET PROAF
	1	NCOME IN	L	EVEL EXCL. Social se-		INCOME IN		ELOW POV.		INCOME IN		BELOW POV.
	İ	79 BELOW POVERTY LEVEL		CURITY AND OR PUBLIC ASSISTANCE	TOTAL	1979 BELOW POVERTY LEVEL	TOTAL	VEL EXCL. SOCIAL SECURITY	TOTAL	1979 BELOW POVERTY LEVEL		EVEL EXCL. PUBLIC ASSISTANCE
TOTAL	TOTAL		IVINE	133AS I ANCE	IVIAL	<u></u>		×6.443411	LYIAH	h. I. la la		CROADIANCE
TOTAL PERSONS	90 398	22 095	68 303	21 434	69 200	11 028		18 525	30 807	14 511	16 296	3 457
IN FAMILIES	. 20 273	15 621 4 759 2 702	56 267 21 536 3 832	14 756 6 245 1 153	52 350 21 032 3 444	5 783 2 097 608	18 935	12 201 5 471 796	27 352 7 826 3 868	12 072 3 299 2 338	15 280 4 527 1 530	2 894 938 421
OTHER	19 761	Z 057	3 832 17 704	5 092	17 588	1 489	16 099	4 675	3 958	961	2 997	517
YEARS	15 857	7 755 5 185	8 102 6 076	1 775 1 396	5 811 4 706	1 577 1 240	4 234 3 466	766 668	11 600 7 819	6 982 4 589	4 618 3 230	1 005 726
OTHER RELATIVES	29 736 18 510	3 107 6 474	26 629 12 036 11 965	6 736 6 678	25 507 14 850	2 109 5 245	23 398 11 605	5 964 6 324 6 276	7 926 3 455	1 791 2 439	6 135 1 016	951 563
IN HOUSEHOLDS	18 391 17 166 119	6 426 5 881 48	11 285 71	6 630 6 261 48	16 743 15 843 107	5 209 4 917 36	11 534 10 926 71	5 957 48	3 434 3 068 21	2 425 2 165 14	1 009 903 7	563 519
TOTAL PERSONS	90 398	22 095	68 303	21 434	69 200	11 028	58 172	18 525	30 807	14 511	16 296	3 457
UNDER 16 YEARS	5 504	7 153 1 607 698	6 671 3 897 1 678	1 478 691 225	4 707 3 062 1 176	1 339 514 <i>157</i>	3 368 2 548 1 019	591 434 135	10 381 3 149 7 424	6 515 1 329 <i>603</i>	3 866 1 820 <i>821</i>	886 269 90
25 TO 34 YEARS	5 267 4 114	1 675 1 005	3 592 3 109	494 605	2 755 2 445	418 303	2 337 2 142	205 377	3 158 2 148 2 310	1 472 854	1 686 1 294	316 221
45 TO 54 YEARS	6 270 4 805 8 316	1 168 817 1 196	5 102 3 988 7 120	857 852 1 832	4 796 4 107 7 706	705 543 963	4 091 3 564 6 743	662 763 1 703	2 310 1 291 1 445	747 464 516	1 563 827 929	255 178 227
65 YEARS AND OVER	39 922	6 776	33 146	14 400	38 446	6 086	32 360	13 655	5 501	2 011	3 490	1 015
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CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF

TOTAL TOTAL PERSONS TOTAL LEVEL POVERTY LEVEL PACE POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEVEL POVERTY LEV				NRELATED INDIVIC	DUALS UNDER 15 YEARS. RODUCTION. FOR DEFINI	DATA ARE ESTIMATES BA Fions of terms, see ap	SED ON A SAMPLE; SEE I PENDIXES A AND BJ	NTRODUCTION. FOR MEAN	ING OF
INCOME IN	TULSA CITY	ULSA CITY	CITY	ASSISTANCE IN	VCOME IN 1979 INCOME IN 1979 ABOVE POVERTY LEVEL	WITH SOCIAL SECURI	INCOME IN 1979 ABOVE	WITH PUBLIC ASSISTA	INCOME IN 1979 ABOVE
TOTAL TOTAL PERSONS				1979 BELOW POVERTY	LEVEL EXCL- SOCIAL SE- CURITY AND /OR PUBLIC	1979 BELOW POVERTY	LEVEL EXCL.	1979 BELOW POVERTY	LEVEL EXCL. PUBLIC
TOTAL PERSONS	TOTAL	DTAL		TOTAL LEVEL	TOTAL ASSISTANCE	TOTAL LEVEL	TOTAL SECURITY	IUIAL CEVEL	TOTAL ASSISTANCE
YEARS	TOTAL PERSONS	TOTAL PERSONS	LLIES	9 934 10 431 12 135 2 949 5 615 1 929 6 520 1 020 2 484 5 634	49 503 12 809 19 186 5 450 3 686 1 181 15 500 4 269 6 850 1 477	44 645 3 305 18 032 1 062 3 194 397 14 838 665 4 594 1 089	41 340 10 048 16 970 4 594 2 797 810 14 173 3 784 3 505 531	21 096 8 335 6 100 2 194 3 148 1 681 2 952 513 8 944 5 036	12 761 2 974 3 906 977 1 467 483 2 439 494 3 908 957
TOTAL PERSONS	YEARS OTHER RELATIVES UNRELATED INDIVIDUALS IN HOUSEHOLDS LIVING ALONE	YEARS	ARS	5 315 1 848 5 341 4 514 5 121 4 442 4 033 4 066	23 467 5 882 10 827 5 627 10 679 5 573 9 967 5 228	22 019 1 154 14 023 3 675 13 839 3 639 13 001 3 383	20 865 4 923 10 348 5 269 10 200 5 215 9 618 4 959	6 052 1 105 2 597 1 745 2 545 1 698 2 219 1 526	4 947 1 040 852 506 847 506 693 412
37 TO 37 HEARS	TOTAL PERSONS	TOTAL PERSONS NDER 16 YEARS 6 TO 21 YEARS 2 TO 24 YEARS 5 TO 34 YEARS 5 TO 44 YEARS 5 TO 5 TO 5 TO 5 TO 5 TO 5 TO 5 TO 5 TO	TAL PERSONS	5 275 14 945 10 723 5 222 4 915 1 159 1 795 473 4 898 1 462 3 412 662 5 011 568	60 330 18 436 5 501 1 236 3 756 839 1 322 240 3 436 515 2 750 449	58 668 6 980 3 504 888 3 028 444 1 003 106 2 514 363 2 166 237 3 907 250	51 688 15 317 2 616 417 2 582 433 897 124 2 151 273 1 929 265 3 657 600	23 693 10 080 8 098 4 728 2 406 885 913 388 2 968 1 287 1 667 529 1 597 397	13 613 3 480 3 370 824 1 521 427 525 96 1 681 222 1 138 198 1 200 340
	60 TO 64 YEARS	0 TO 64 YEARS	SY YEARS	6 489 792	5 697 1 458	6 163 689	5 474 1 356	930 289	641 178

EEXCLUDES IMMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE, SEE INTRODUCTION. FOR MEANING OF

	UNRELA	TED INDIV	IDUALS UN	DER 15 YE	EFINITION	A ARE ES	TIMATES BA	LSED ON A	ND IN COLI Sample; S A and Bl	LEGE DORM	DUCTION.	FOR MEAN	NG OF	
OKLAHOMA					ILLES					 	WITHOUT	CHILDREN	RELATED	
				PEKS	IONS IN FA	MILY			9 OR	PER	RELATED CHILDREN UNDER		RELATED CHILDREN PER	UNRELATED
TOTAL	TOTAL				2				MORE	FAMILY	18 YEARS	TOTAL	FAMILY	INDIVIDUALS
TOTAL MITHOUT INCOME IN 1979 LOSS \$1 TO \$499 \$500 TO \$7,999 \$2,000 TO \$2,999 \$2,000 TO \$2,999 \$4,000 TO \$4,999 \$4,000 TO \$4,999 \$5,000 TO \$6,999 \$6,000 TO \$6,999 \$8,000 TO \$8,999 \$8,000 TO \$8,999 \$8,000 TO \$8,999 \$8,000 TO \$9,999 \$8,000 TO \$9,999 \$10,000 AND OVER	85 824 972 2 614 2 478 2 025 6 672 11 459 15 417 8 253 5 536 4 220 2 535 1 161 7 041	33 314 2 485 1 279 983 3 063 6 516 10 442 7 683	17 591 1 197 589 730 438 1 595 2 418 3 791 3 269 3 564	16 072 744 474 397 1 234 1 561 1 970 2 385 2 311 1 565	9 928 273 210 209 191 448 503 766 1 407 1 331 1 538 1 648 1 381	4 652 145 151 77 108 247 352 584 618 525 718	2 722 85 11 62 81 95 142 234 234 275 313 314 315	781 41 - 24 8 8 58 51 56 64 67 82 64 236	764 2 - 18 17 21 14 18 36 82 102 40 53 319	3.944 3.040 3.040 3.089 3.089 4.79 4.79 4.55 7.78	28 249 1 945 1 391 1 770 2 339 4 791 9 144 6 709 542 543 155	57 575 3 027 1 223 1 708 1 533 4 333 6 668 8 295 8 708 7 711 5 479 4 176 2 532 1 146 1 036	2.29 1.94 1.79 2.09 2.10 1.85 1.92 2.09 2.86 3.33 4.73	804 3 507
MEDIAN	\$3 728 \$3 623	\$3 141 \$2 576	\$3 482 \$3 004	\$4 570 \$3 996	\$5 719 \$5 122	\$6 418 \$5 854	\$7 160 \$6 502	\$7 873 \$7 224	\$8 750 \$8 676	:::	\$3 262 \$2 649	\$4 230 \$4 101	:::	\$2 465 \$2 124
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979	28 906 1 749 109 1 122 941 2 247 4 563 6 169 5 649 2 891 1 466 548 2 852 2 857	9 607 678 70 358 429 1 032 2 411 2 575 2 054	8 237 630 36 389 2056 1 223 2 247 1 572 1 262	5 525 287 2152 361 622 847 1 136 815 774 346	3 143 91 3 84 86 101 190 350 694 410 265	1 202 38 42 49 70 88 262 151 102 149	827 21 - 33 33 37 40 60 49 94 107 107	213 2 - 2 4 7 120 221 8 19 69	1522 - 1557 - 524 87 88 63	3.346 2.967 3.25 3.25 3.78 2.78 2.89 2.89 4.78 4.78 4.78 4.78 6.60 7.86	3 070 105 55 68 32 261 606 1 135 76 34	25 836 1 654 1 054 1 059 1 9867 5 034 4 815 1 930 545 285 287	2-24 1-963 2-17 1-992 1-975 1-975 2-78 3-24 3-24 4-87	70 334 6 390 296 2 322 2 450 10 423 24 834 23 619
MEDIAN	\$3 603 \$3 572	\$2 928 \$2 661	\$3 428 \$3 111	\$4 272 \$3 976	\$4 960 \$4 932	\$5 824 \$5 664	\$6 537 \$5 993	\$8 026 \$7 760	\$8 375 \$7 721	:::	\$3 360 \$3 062	\$3 658 \$3 633		\$2 535 \$2 238
WHITE	j								·					
TOTAL WITHOUT INCOME IN 1979	63 412 3 733 2 492 1 701 1 418 5 119 8 343 13 414 11 586 3 870 2 800 1 672 776 492	27 399 2 001 1 225 774 707 2 447 5 114 8 699 6 432	13 043 881 566 491 343 1 263 1 660 2 684 2 440 2 775	11 635 5586 4221 1974 1 1256 1 5722 1 5722 1 637 2 163	6 503 171 145 997 290 449 781 899 1 100 9663	2 893 71 51 50 63 95 169 217 361 343 474 505	1 374 40 11 23 25 61 62 121 104 137 152 173 186 241	332 9 - 2 - 4 9 21 138 188 302 537 119	233 2 15 1 11 10 16 15 12 7 25 115	3.23 2.82 2.99 2.99 2.99 2.88 4.61 4.80 5.41 7.79	24 004 1 638 1 348 637 401 1 998 4 019 7 790 5 769 350 15 24	39 408 2 095 1 1064 1 1064 1 121 4 5 646 5 817 5 845 5 776 2 7776 492	2.17 1.90 1.96 1.85 1.85 1.77 2.57 2.74 3.32 4.71	83 621 8 527 783 2 715 3 095 12 666 27 925 27 910
MEDIAN	\$3 664 \$3 463	\$3 165 \$2 555	\$3 513 \$2 959	\$4 628 \$3 948	\$5 919 \$5 146	\$6 705 \$6 066	\$7 428 \$6 713	\$8 808 \$8 211	\$9 940 \$9 092	:::	\$3 252 \$2 588	\$4 226 \$3 996	:::	\$2 502 \$2 158
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979 LOSS 11 TO \$499 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$2,999 \$4,000 TO \$3,999 \$4,000 TO \$5,999 \$5,000 TO \$5,999 \$7,000 TO \$5,999 \$7,000 TO \$5,999 \$7,000 TO \$7,999 \$8,000 TO \$3,999 \$8,000 TO \$3,999 \$8,000 TO \$3,999 \$9,000 TO \$3,999 \$10,000 TO \$9,999 \$10,000 AND OVER	17 203 1 201 646 646 607 1 417 2 705 3 983 3 434 1 682 691 415 208 105 28	6 780 459 230 332 699 1 5905 1 502	5 422 458 260 1865 679 1 422 888 	3 069 201 91 53 224 356 453 4859 166	1 338 55 3 46 31 60 171 266 195 179 183 124	337 18 46 9 18 1017 44 44 54	193 8 - - 8 11 22 13 11 27 39 14	26 	38 2 15 - - - 2 - - 8 11	3.948 3.979 3.079 3.079 2.777 2.777 4.833 4.668	2 240 715 376 199 4432 8523 32	14 963 1 130 26 609 1 218 2 262 3 121 2 911 1 650 689 415 208 105 28	2.05 1.93 1.93 1.667 1.667 1.95 1.95 1.95 1.95 1.95 1.95 1.95 1.95	59 032 4 966 294 1 846 2 019 8 629 20 965 20 313 - - - -
MEDIAN	\$3 488 \$3 351	\$3 009 \$2 697	\$3 457 \$3 107	\$4 269 \$3 951	\$5 082 \$4 950	\$6 019 \$6 180	\$7 214 \$6 504	\$8 231 \$7 957	\$7 000 \$5 917	-::	\$3 347 \$3 013	\$3 527 \$3 401		\$2 561 \$2 264

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE, SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND BI

OKLAHOMA	SYMBOL	S. SEE IN	RODUCTIO	FAM:	FINITION: LIES	OF TERM	S. SEE AP	PENDIXES	LÀ DNA A					
		. Å		PERS	ONS IN FA	HILY					WITHOUT RELATED	CHILDREN	RELATED <18 YRS RELATED	
	TOTAL					4	*	6	9 OR MORE	PERSONS PER FAMILY	CHILDREN UNDER	TOTAL	CHILDREN PER FANILY	UNRELATED
BLACK	TOLVE								OVAE	LVUVE	18 YEARS		PARALI	INDIVIDUALS
TOTAL WITHOUT INCOME IN 1979 LOSS \$1 TO \$499 \$5100 TO \$999 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$3,999 \$4,000 TO \$4,999 \$5,000 TO \$5,999 \$5,000 TO \$5,999 \$6,000 TO \$6,999 \$7,000 TO \$6,999 \$8,000 TO \$8,999 \$9,000 TO \$8,999 \$9,000 TO \$8,999 \$9,000 TO \$8,999	12 522 592 40 446 862 1 785 2 391 2 191 1 265 910 801 419 201 303	3 345 267 211 120 52 346 846 997 696	2 618 143 122 55 183 467 744 437	2 485 6 69 1 199 1 408 2 3477 3 215 2 3 3 9	1 907 42 - 29 48 71 1407 368 282 236 329	978 38 - 242 475 66 84 91 123 120 96 108	719 11- 329 34 222 33 44 83 78 82 89 119	204 2 2 4 4 6 7 24 14 22 6 19 68	266 	3.17548 3.17548 3.1961	2 122 145 56 567 161 378 711 462 115 47 3	10 400 447 25 390 289 701 1 407 1 680 1 729 1 150 868 794 416 201 303	2.55 2.00 1.64 2.41 2.93 1.91 2.11 2.40 2.90 3.05 3.22 4.56	10 635 1 421 1 421 451 538 1 786 3 627 2 800
MEDIAN	\$3 929 \$4 095	\$3 021 \$2 718	\$3 438 \$3 189	\$4 481 \$4 185	\$5 349 \$5 196	\$5 561 \$5 225	\$6 861 \$6 330	\$7 591 \$7 576	\$8 167 \$8 718	•••	\$3 392 \$3 128	\$4 151 \$4 292	:::	\$2 306 \$2 014
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979 LOSS \$1 TO \$499 \$51,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$2,999 \$4,000 TO \$4,999 \$4,000 TO \$4,999 \$5,000 TO \$5,999 \$5,000 TO \$6,999 \$7,000 TO \$6,999 \$7,000 TO \$7,999 \$8,000 TO \$6,999 \$9,000 TO \$6,999 \$9,000 TO \$6,999 \$9,000 TO \$6,999	8 042 339 13 357 212 549 1 282 1 463 1 824 603 428 103 122	1 786 133 95 34 209 570 395 350	1 890 96 13 93 21 119 361 619 328 240 - -	1 765 56 97 560 195 2492 230 248	1 363 32 - 22 22 26 52 90 125 197 197 194 193	620 - 4463634445535 - 5555 - 5555 - 5555 - 5555 - 5555 - 5555 - 555550 - 55555 - 55555 - 55555 - 55555 - 55555 - 55555 - 55555 - 55555	427 	129 2 - 2 4 7 2 16 10 14 7 4 9 42	78 	803 803 81-152 8	419 21 23 19 81 136 25 32 -	7 623 318 13 334 212 530 1 201 1 327 1 441 799 571 427 225 103 122	2.53 1.87 1.54 3.06 2.15 1.84 2.17 3.12 3.35 3.09 4.67 4.80	6 501 694 273 242 1 169 2 322 1 799
MEDIAN	\$3 867 \$3 941	\$2 740 \$2 591	\$3 391 \$3 149	\$4 330 \$4 023	\$5 018 \$5 057	\$5 225 \$4 876	\$6 528 \$5 977	\$8 125 \$7 632	\$7 571 \$8 202		\$3 482 \$3 379	\$3 907 \$3 972		\$2 375 \$2 115
AMERICAN INDIAN, ESKIMO, ALEUT														
TOTAL WITHOUT INCOME IN 1979 LOSS \$1 TO \$499 \$500 TO \$999 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$3,999 \$4,000 TO \$4,999 \$5,000 TO \$5,999 \$5,000 TO \$5,999 \$6,000 TO \$6,999 \$7,000 TO \$6,999 \$8,000 TO \$8,999 \$9,000 TO \$8,999 \$9,000 TO \$9,999 \$10,000 AND OVER	7 892 307 75 234 176 532 1 115 1 450 1 428 839 471 335 129 182	2 185 113 26 62 74 225 503 684 498	1 530 101 10 93 18 113 271 319 311 294	1 574 51 22 40 27 101 170 254 298 247 259 105	1 228 19 17 27 31 48 73 123 223 126 176 195	5815-292368448847947-6	4698-7688-7688-7688-7688-7688-7688-7688-7	173 	152 	3.92 3.15 3.32 3.25 3.25 3.25 3.45 4.50 5.71 5.67 8.50	1 801 81 21 54 551 147 354 420 77 2	6 091 226 54 180 125 761 1 008 762 617 466 335 129	2.51 1.82 1.81 2.07 2.43 2.10 2.06 2.19 2.60 2.80 3.46 3.80 4.99	5 958 8 42 9 258 8 558 1 843 1 843
MEDIAN	\$4 040 \$4 156	\$3 131 \$2 818	\$3 498 \$3 210	\$4 409 \$4 062	\$5 421 \$5 088	\$6 447 \$6 199	\$6 918 \$6 382	\$6 281 \$6 668	\$8 923 \$8 802	:::	\$3 327 \$3 029	\$4 450 \$4 489	:::	\$2 400 \$2 074
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS HITHOUT INCOME IN 1979 LOSS 11 TO \$499 \$500 TO \$5099 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$3,999 \$4,000 TO \$4,999 \$5,000 TO \$5,999 \$5,000 TO \$5,999 \$7,000 TO \$7,999 \$8,000 TO \$7,999 \$9,000 TO \$7,999 \$9,000 TO \$7,999 \$10,000 TO \$9,999 \$10,000 AND OVER	3 172 121 15 97 78 241 489 671 650 337 103 98 48	922 53 7 29 46 112 262 192	779 40 8 34 8 58 142 192 177 120	584 11 17 17 8 37 62 137 151 854 22	381 4- 10 16 20 40 39 54 40 -	240 	190 13 	56 	20	3.67 3.09 2.33 3.32 2.90 3.07 3.39 4.11 5.48 5.51 6.52 8.19	387 6 8 16 43 70 132 193 - -	2 785 115 899 62 199 5397 3183 153 98 153 98	2.39 1.85 1.33 2.31 1.92 1.87 2.74 2.74 3.74 3.70 4.58	4 052 529 108 125 538 1 400 1 292
MEDIAN	\$3 812 \$3 917	\$2 968 \$2 670	\$3 518 \$3 218	\$4 133 \$4 031	\$4 691 \$4 725	\$6 758 \$6 865	\$5 400 \$5 476	\$6 600 \$7 879	\$8 875 \$8 680		\$3 383 \$3 076	\$3 917 \$4 034		\$2 476 \$2 153

EEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF

	SYMBOL	TED INDIV	TRODUCTIO	N. FOR D	FINITION	S OF TERM	S. SEE AP	PENDIXES	A AND BI	EE INIKO		FOR MEANI		····
OKLAHOMA											WITHOUT	WITH CHILDREN	RELATED <18 YRS RELATED	
	1			PEKS	ONS IN FA				9 OR	PERSONS PER	RELATED CHILDREN UNDER		CHILDREN	UNRELATED
	TOTAL		3_		5_	6		. 8	MORE	FAMILY	18 YEARS	TOTAL	FAMILY	INDIVIDUALS
SPANISH ORIGIN	2 262	498	448	458	293	242	183	62 9	78	4.16	366	1 896	2.69 1.87	1 755
LOSS	235	83	64	36 6 28	28 20	7 25	8	9	-	3.33 2.89 3.61	76 7 12	159 12 108	1.87 2.00 2.35	516 9 77
\$1 TO \$499	120 134 161	26 42 50 97 117	41 45	25	19	10	11	18	1 7 3	3.66 3.68	11	123 115 205	2.18 2.40 2.19	1 755 516 9 77 86 259 407 401
\$500 TO \$999 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$3,999 \$4,000 TO \$4,999 \$5,000 TO \$4,999	262 282 271 191 146	117 76	21 41 45 67 72 75 57	2 25 55 49 54 50 95	32 41	18 17	22 12 8	=	-	3.44 3.11 3.31	28	185 213 189	2.28 2.01	70 <u>1</u>
	191 146 155	-	57 	50 95 58	22 32 41 34 24 37 36	17 13 23 26 45 58	21 - 18	1 2 8	15 2 8	4.43 5.01 5.42	2	189 146 155	2.69 2.86 3.17	=
\$8,000 TO \$8,999	118 97 71	-	=	-	36	45 58	18 19 44	10 2 12	9 18	5.82 7.25	-	118 97 71	3.53 4.80 5.49	=
l l	71 \$3 709	\$2 423 \$1 979	\$2 702 \$2 506	\$4 519 \$3 961	\$4 622 \$4 311	\$7 308 \$6 124	\$7 417 \$6 474	\$7 125	15 \$8 333	8.21	\$2 544	\$4 193	3.49	\$1 732 \$1 534
MEDIAN	\$3 879	\$1 979	\$2 506	\$3 961	\$4 311	\$6 124	\$6 474	\$5 174	\$7 705	•••	\$1 949	\$4 252	•••	\$1 534
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE												400		242
UNRELATED INDIVIDUALS	749 67 6	204 28	195 33 6	133	117	46 	28 -	- - 2	24 	3.64 2.48 3.17	50 9 -	699 58 6	2.46 1.45 2.17	862 231
\$1 TO \$499	62 64 40	14 31 10	9 16	18	12 16 15	9	-	-	1	3.08 3.19	3	62 64 40	2.68 1.91 1.95	47 46 125 192 221
\$1,000 TO \$1,999	112 142 82	31 10 59 35 27	15 23 37 27 29	18 33 9 14	31 19	-	12 6	-	=	3.09 3.44 3.05 4.28 3.96	16 15	96 127 73 84	1.98 2.54	192 221
\$3,000 TO \$3,999	85 25 15	-	_	14 25 10	24	10	-	Ξ	8 -	4.28 3.96	1	84 25 15	2.03 3.07 2.72	-
\$7,000 to \$7,999	15 18 22	=	=	10	=	5 14 8	4	=	- - 8	5.13 5.17 7.95	-	15 18 22	3.60 2.56 5.23	=
	9	-	-	-	-	-	-	2	7 \$9 375	8.67	- \$3 000	- 9 \$3 185	5.89	\$1 856
MEDIAN	\$3 166 \$3 296	\$2 322 \$2 093	\$2 804 \$2 505	\$3 742 \$3 884	\$3 500 \$3 180	\$7 800 \$6 331	\$5 031	\$10,000+ \$10 145	\$8 836	•••	\$3 000 \$2 652	\$3 342	:::	\$1 856 \$1 641
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TABLE 250. FAMILIES AND UNRELATED INDIVIDUALS WITH INCOME IN 1979 BELOW THE POVERTY LEVEL BY INCOME, PERSONS IN FAMILY, PRESENCE OF RELATED CHILDREN UNDER 18 YEARS, SEX, RACE, AND SPANISH ORIGIN: 1980 — CON.

LEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPRINDIXES A AND BY

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF

· .	UNREL SYMBO	ATED INDIV LS. SEE IN	IDUALS UNI Troduction	DER 15 YE	ARS. DAT <u>Efinition</u>	A ARE EST S of Term	IMATES BA	SED ON A Pendixes	SAMPLE; S A AND BI	EE INTRO	DUCTION.	FOR MEAN	ING OF	
RURAL					ILIES Ons in Fa	MTIV					WITHOUT	CHILDRE	I RELATED 1 <18 YRS RELATED	
	TOTAL			F.F.R.S	VIII	<u> </u>			9 OR	PERSONS PER	RELATED CHILDREN UNDER 18 YEARS		CHILDREN PER	UNRELATED Individuals
AMERICAN INDIAN, ESKIMO, ALEUT	IOIAL					<u>_</u>			MORE	LVOTP	10 TEARS	INIVE	FAMILY	TUDIATONES
TOTAL MITHOUT INCOME IN 1979 LOSS	4 403 170 35 120 64 294 580 720 846 475 343 337 241	1 162 67 13 30 19 124 276 366 267	739 50 49 7 51 130 138 159 155	766 221 221 646 551 107 159 147 102 84	769 156 28 49 1747 597 1243	35 - 2928 2928 1935 4437 20-	3422 685 185 337 44 591 2432	135 	119 	4.15 4.1267 4.33.246 4.33.246 5.0710 2.0710	1 074 1 52 13 33 21 79 217 258 247 49 5 -	3 329 118 22 87 43 215 363 352 599 426 343 332 241 60	2.69 1.95 1.95 2.42 2.17 2.45 2.73 3.28 3.08 3.08	2 587 388 9 87 82 332 935 754 - - -
MEDIAN	\$4 258 \$4 349	\$3 142 \$2 814	\$3 598 \$3 265	\$4 686 \$4 135	\$5 290 \$5 349	\$6 327 \$5 861	\$6 886 \$6 337	\$5 717 \$5 922	\$9 722 \$8 787	:::	\$3 341 \$3 034	\$4 759 \$4 773	• • •	\$2 423 \$2 097
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979 LOSS 1 TO \$499 \$500 TO \$999 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$3,999 \$4,000 TO \$3,999 \$5,000 TO \$7,999 \$5,000 TO \$7,999 \$5,000 TO \$7,999 \$7,000 TO \$7,999 \$8,000 TO \$8,999 \$8,000 TO \$8,999 \$9,000 TO \$8,999 \$9,000 TO \$8,999 \$1,000 TO \$8,999 \$1,000 TO \$8,999 \$1,000 TO \$8,999 \$1,000 TO \$8,999 \$1,000 TO \$8,999	1 510 63 44 16 136 234 361 162 66 49 23 31	420 31 18 9 64 113 94 91	331 19 13 4 28 53 77 80 57	258 2 - 9 1 22 27 73 38 22 19	21 4 4 4 2 8 0 9 8 3 5 7 8 3 5 1 1 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	116	127 7 7 14 7 25 10 21 6 15	35 	3	3.86 2.92 2.89 3.19 2.93 3.07 3.80 4.31 5.72 6.09 5.41 6.87 7.94	212 6 8 10 28 52 58 46 4	1 298 57 36 108 182 185 315 158 66 49 23	2.46 1.56 1.69 3.00 1.89 1.85 2.54 2.68 3.56 2.78 4.70 4.71	1 653 197
MEDIAN	\$4 053 \$4 037	\$2 779 \$2 599	\$3 630 \$3 313	\$4 315 \$4 182	\$4 519 \$4 587	\$6 400 \$6 515	\$6 550 \$6 032	\$6 350 5 \$7 263	\$8 278	:::	\$3 035 \$2 792	\$4 238 \$4 240	•••	\$2 510 \$2 232

TABLE 250. FAMILIES AND UNRELATED INDIVIDUALS WITH INCOME IN 1979 BELOW THE POVERTY LEVEL BY INCOME, PERSONS IN FAMILY, PRESENCE OF RELATED CHILDREN UNDER 18 YEARS, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE, SEE INTRODUCTION. FOR MEANING OF

OKLAHOMA CITY, OK SMSA	SYMBOL	TED INDIVI	RODUCTIO	FOR D	ARS. DAT E <u>finition</u> Ilies	S OF TERM	S. SEE AP	PENDIXES	A AND BI	EE ININV	DUCTION.	FOR MEANI		
,				PFRS	ONS IN FA	MILY					WITHOUT	WITH CHILDREN	RELATED <18 YRS RELATED	
						4	,		9 OR	PERSONS PER	CHILDREN UNDER 18 YEARS		CHILDREN Per	UNRELATED
TOTAL	TOTAL								MORE		IO IEARS	TOTAL	FAMILY	INDIVIDUALS
TOTAL	17 973 1 366 370 568 1 362 2 501 3 62 2 501 3 785 1 785 460 2 146	6 681 618 200 268 174 558 1 400 2 075 1 388	4 139 4 133 844 1461 347 615 859 904	3 487 487 686 1296 2966 3086 5424 4743 6417	2 048 66 37 367 77 82 119 1335 265 254 236	910 38 36 16 62 32 32 59 90 128 155 172	468 26 - 140 100 271 211 368 679 434 61	78 18 6 10 3 10 20 29	163 	3.92 2.82 3.12 2.82 3.12 2.69 3.82 2.69 3.84 4.86 4.86 7.56	204 199 84 348 962	12 664 888 166 369 1 014 1 539 1 836 1 711 1 115 939 460 194 146	2.21 1.80 1.77 1.97 2.03 1.96 1.75 1.92 2.12 2.70 2.83 3.20 3.82 4.73	25 247 3 540 194 846 1 155 4 374 7 835 7 303
MEDIAN	\$3 646 \$3 560	\$3 059 \$2 522	\$3 411 \$3 032	\$4 614 \$4 135	\$5 419 \$4 931	\$6 453 \$5 853	\$6 603 \$5 952	\$7 200 \$5 624	\$9 500 \$9 350	•••	\$3 217 \$2 649	\$4 053 \$3 942	:::	\$2 321 \$1 983
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AMP FEMALE UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979 LOSS 1 TO \$499 \$5,000 TO \$999 \$2,000 TO \$2,999 \$3,000 TO \$2,999 \$4,000 TO \$4,999 \$5,000 TO \$5,999 \$4,000 TO \$5,999 \$5,000 TO \$5,999 \$6,000 TO \$5,999 \$6,000 TO \$5,999 \$7,000 TO \$5,999 \$8,000 TO \$5,999 \$9,000 TO \$9,999 \$9,000 TO \$9,999	7 312 460 234 267 1 228 1 379 786 385 121 40 32	2 215 167 27 84 102 206 597 565 465	2 221 184- 87 77 88 384 5552 394- 	1 469 72 40 323 151 2333 203 149	883 18 66 255 61 106 214 127 131 118 51	295 13- 17 16 33 20 7 18 520 418 30 31	194 6	21	14	3.33 2.94 2.15 3.26 3.29 3.23 3.23 4.71 4.60 5.93 7.16	629 20 22 1 152 234 168 7 5 -	6 683 440 5 234 267 1 076 1 245 1 211 779 380 310 121 40 32	2.23 1.85 1.60 1.87 2.14 2.00 1.75 2.18 2.68 3.08 3.47 3.45 4.69	16 575 1 867 96 547 656 2 740 5 635 5 034
MEDIAN	\$3 592 \$3 538	\$2 874 \$2 597	\$3 343 \$3 090	\$4 332 \$4 091	\$4 932 \$4 965	\$5 452 \$4 866	\$6 581 \$6 098	\$8 346 \$7 739	\$1 857 \$5 778	:::	\$3 425 \$3 130	\$3 624 \$3 577	:::	\$2 423 \$2 103
WHITE														:
TOTAL MITHOUT INCOME IN 1979 LOSS	12 443 985 368 369 321 1 737 2 600 2 137 1 177 726 602 251 157	5 237 458 198 184 131 1088 1 639 1 104	2 912 2884 111 86 250 572 5047 	2 409 153 49 47 65 196 199 253 329 339 498 291	1 114 487 233 522 522 91 155 140 219 1219	451 17	212 12 - 14 7 0 6 11 19 24 11 124 11 124 124 124 124	54 9 1 10 1 10 18 2 4	54 	3.17 2.94 2.83 2.79 3.01 2.60 2.63 3.68 4.51 4.53 6.29 8.53	4 416 387 202 147 777 299 842 1 433 954 6	8 027 598 166 222 244 665 895 1 167 1 183 1 726 596 251 142	2-11 1-86 1-77 1-86 1-71 1-86 1-95 1-95 2-54 2-74 3-41 5-96	20 671 2 718 192 665 911 3 521 6 505 6 159
MEDIAN	\$3 566 \$3 393	\$3 076 \$2 503	\$3 449 \$2 996	\$4 768 \$4 133	\$5 479 \$4 752	\$7 695 \$6 714	\$6 136 \$5 543	\$7 700 4 \$6 162	\$10,000+ \$11 136		\$3 .177 \$2 575	\$4 048 \$3 843	:::	\$2 358 \$2 007
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979 LOSS	4 136 277 277 127 140 659 982 381 171 158 31 18	1 525 92 27 52 66 133 375 426 354	1 393 118 - 59 64 117 204 339 258 234 - -	801 49 16 12 50 67 143 139 105 132 88	301 6 	50 6 - - - 5 - 15 - 8 7	50 6 - - 2 - 6 11 - 16	14	2	3.06 2.97 2.15 2.74 2.81 2.81 2.89 2.96 4.21 4.52 5.50	505 13 22 21 117 189 143	3 631 2645 127 148 289 5422 793 702 381 158 31 18	2.08 1.96 1.63 1.70 1.83 1.65 1.99 2.03 2.41 2.89 3.08	13 852 1 482 94 440 552 2 203 4 798 4 283
MEDIAN	\$3 530 \$3 376	\$3 041 \$2 701	\$3 397 \$3 085	\$4 457 \$4 226	\$4 657 \$4 838	\$5 933 \$5 795	\$6 000 \$5 522	\$8 462 5 \$8 258			\$3 421 \$3 076	\$3 556 \$3 418		\$2 449 \$2 122

EEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND 83

ONITHON CALL OF CHES	SYMBO	LS. SEE IN		N. FOR D	EFINITION	S OF TERM	S. SEE AP	PENDIXES	A AND BI	EE INIKU	DUCTION.	FUK MEAN	ING UF	
OKLAHOMA CITY, OK SMSA								,			WITHOUT	WIT	RELATED	
				PERS	ONS IN FA	MILY		 -	9 OR	PERSONS PER	RELATED CHILDREN UNDER		RELATED CHILDREN PER	UNRELATED
	TOTAL	2	3_		5	6		8	MORE	FAMILY	18 YEARS	TOTAL	FAMILY	INDIVIDUALS
BLACK TOTAL	4 050	1 038	841	841	698	328	227	10	67	3.72	544	3 506	2.41	3 070
WITHOUT INCOME IN 1979 LOSS	221	94	73	23	18	7	6	-	=	3.72 3.05	-	192	1.67	4471
\$1 TO \$499	107 113 315	41 20 121	18 21 52	24 23 69 74	2Ò	17 16 41	13	=	- - 7	3.21 3.93	14 - 48	93 113 267	2.31 2.46 2.17	2 123 158 641 920 779
62 DDD TA #2 DDG	602 762 611	267 337	175 227	74 126 167	25 51 38 143 105	20 19 37 34	15 10	5	=	3.39 2.94 2.88	90 230	512 532 504	2.00	920 779
\$3,000 T0 \$3,999	473 332	158	191	115 113	110	60	22 10 46	- 3	18	3.58 4.18 4.83	107 15 11	450	2.49 2.74 3.07	_
\$7 000 TO \$7 000	283 129	=	-	107	121 60	7 35 35	30 32	- 2	18	4.89 5.72	-	321 283 129 35 67	2.77	_
\$8,000 TO \$8,999	35 67	=	-	-	-	33	43	-	24	6.06 6.81	=		3.37 4.19	=
MEDIAN	\$3 875 \$4 025	\$2 910 \$2 605	\$3 359 \$3 189	\$4 488 \$4 270	\$5 448 \$5 219	\$5 206 \$4 894	\$6 815 \$6 444	\$5 000 \$5 273	\$7 472 \$8 362	:::	\$3 396 \$3 193	\$4 087 \$4 154	:::	\$2 178 \$1 937
FAMILIES WITH FEMALE Householder, No Husband Present and Female			•								•			
PRESENT AND FEMALE UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979	2 705 139	572 56	639 41	607 23	520 12	211 7	144	5	7	3.72 3.02	96	2 609 139	2.43 1.71	1 933
LOSS	86		18	24	=	17	=	=	=	3.29	=	86	2.29	1 933 237 2 66 71 461
\$1,000 TO \$1,999	79 213 483	27 20 72 192	9 37 144	15 47 74 89	6 17 43	16 33 15 7	13	-	7	3.99 3.46 3.00	20	79 213 463	2.66 2.19 1.82	71 461 570
\$3,000 TO \$3,999	442 452	126 79	185 68	89 142 90	43 33 129 89	18	16	2	Ξ	3.01 3.74	45 19	397 433	2.07	526
	208 142	-	137	42 61	92 73	23 40	10 31 8	3	-	4.12 5.13 4.51	7 5	342 203 142	2.89 3.57 2.92	3
\$7,000 TO \$7,999	442 452 349 208 142 76 12 24	=	=	=	26	23 12	27 24	=	=	5.89 6.50	-	203 142 76 12	3.00 3.33	570 526 - - - - -
MEDIAN	\$3 798 \$3 828	\$2 578	\$3 381 \$3 274	\$4 222	\$5 225	\$4 583	\$6 581	\$6 167	\$1 500	6.58	\$3 622 \$3 697	24 \$3 817	4.42	. 7
MEAN	\$3 828	\$2 368	\$3 274	\$3 931	\$5 160	\$4 231	\$6 298	\$5 199	\$1 850		\$3 697	\$3 833	•••	\$2 227 \$2 023
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TABLE 250. FAMILIES AND UNRELATED INDIVIDUALS WITH INCOME IN 1979 BELOW THE POVERTY LEVEL BY INCOME, PERSONS IN FAMILY, PRESENCE OF RELATED CHILDREN UNDER 18 YEARS, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE, SEE INTRODUCTION. FOR MEANING OF

TIL 04 OK 0404	UNRELA Symbol	TED INDIVI S. SEE IN	RODUCTION	(. FOR D	ARS. DAT E <u>finition</u> Ilies	A ARE EST S OF TERM	S. SEE AP	SED ON A PENDIXES	SAMPLE; S A AND B]	EE INTRO	DUCTION.	FOR MEANI	NG OF	
TULSA, OK SMSA							·	 			TUOHTIW	WITH CHILDREN	RELATED	
	+			PERS	ONS IN FA	MILY	·	·	9 OR	PERSONS	RELATED CHILDREN UNDER 18 YEARS		RELATED CHILDREN PER	UNRELATED
-	TOTAL	2	3		5_	6_	7	8	MORE	FAMILY	18 YEARS	TOTAL	FAMILY	INDIVIDUALS
TOTAL			~	* 0*0	4 (7)	77.0		420	407		,			40.700
TOTAL WITHOUT INCOME IN 1979 LOSS	14 832 825 356	5 231 435 189	3 434 209 82	3 039 129 52	1 636 33 27	738 12 6	469 3	159 2	126	3.43 2.82 2.85	4 083 328 198	10 749 497 158	2.28 1.79 1.83	19 300 2 460 184 872
\$1 TO \$499	572 358	153 172	177 78	153 36	37 19	12 25	25 23	-	15 5	3.55 3.36	123 87	449 271	2.38 2.45	773
\$1,000 TO \$1,999	1 431 2 156 2 866	561 1 046 1 515	358 490 801	306 389 354	132 123 107	41 70 37	29 27 32	11 20	-	3.18 2.95 2.79	374 674 1 274	1 057 1 482 1 592	1.98 1.90 1.95	2 698 5 845 6 468
\$3,000 TO \$3,999	2 866 2 568 1 357	1 160	614 625	468 424 495	227 200	· 50 86	43 13	6	3	2.99 3.83 4.75	946	1 622 1 291 880	2.01 2.21	
\$6,000 TO \$6,999 \$7,000 TO \$7,999	885 620 395	= .	-	495 233	230 262 227	94 67 107	56 25 47	10 6	23 8	4.75 4.91 5.59	5	880 620 392	2.69 2.87 3.48	
\$9,000 TO \$9,999	218 225	=	=	=	12	131	64 82	9 80	63	6.20 7.81	5	218 220	3.77 5.01	=
MEDIAN	\$3 599 \$3 506	\$3 039 \$2 410	\$3 403 \$2 941	\$4 215 \$3 786	\$5 565 \$4 987	\$6 319 \$5 763	\$6 705 \$6 247	\$10,000+ \$8 294	\$10 000 \$8 926	:	\$3 202 \$2 444	\$3 917 \$3 909		\$2 456 \$2 079
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE														
PRESENT AND FEMALE UNRELATED INDIVIDUALS	5 680 290	1 752 120	1 761 113	1 106 42	570 11	182	181	76 2	52 2	3.38 2.99	405	5 275 287	2.25 1.85	13 015 1 483
LOSS	24 286	17 67	7 93	77	13	2	19	-	15	2.42 3.76	8 21 15	16 265 205	1.13 2.64	47 508
\$500 TO \$999	220 515	88 246 448	65 141 275	13 80 180	16 31 27	18 6 8	20 7 5	4	-	3.41 2.93 2.76	15 47 79	468 884	2.38 1.97 1.72	387 1 732 4 237
\$3,000 TO \$3,999	963 1 101 1 056	468 402 344	489 332	140 231	34 116	10 24	18 9	8	-	2.97 3.04	144 69	957 987	2.07 2.01	4 531
\$5,000 TO \$5,999	527 279 188	=	246	146 141 56	86 82 106	38 23 9	23 11	5	5	3.86 4.89 4.89	16	511 279 188	2.66 3.10 3.17	=
\$9,000 TO \$8,999	104 50 77	Ξ	-	-	44	16 28	40 18	.=	-	5.45 6.08	3	101 50	3.55 3.68	-
\$10,000 AND OVER	77 \$3 492 \$3 521	\$2 722 \$2 528	\$3 381 \$3 055	\$4 091 \$3 781	\$5 430 \$5 181	\$5 605 \$5 553	6 \$6 326 \$5 451	47 *10,000+ \$8 857	24 \$7 667 \$7 392	7.83	\$3 205 \$2 857	77 \$3 536 \$3 572	4.92	\$2 534 \$2 188
MEAN	*3 521	42 J20	43 077	43 101	45 101	•,, ,,,,	43 431	40 07.	41 572		72 951			
TOTAL	10 435 617	4 111 345	2 464 151	2 109 89	1 033 15	443 12	193	45	37 2	3.26 2.79	3 292 254	7 143 363	2.10 1.77	15 134 1 784
LOSS	325 329	167 117	73 102	52 65	27 18	12	=	-	15	2.91 3.34	254 174 102	151 227	1.87	1 784 168 666 562
\$500 TO \$999	261 1 039 1 509	146 390 773	67 284 317	24 258 274	17 83 80	17 52	7 13	-	=	2.81 3.12 2.92	73 264 555	188 775 954 1 106	1.82 1.84 1.90	2 221 4 570
\$3,000 TO \$3,999	1 509 2 136 1 842 927	1 220 953	581 428	231 287	66 133	14 23	14 18	10	-	2.66 2.89	555 1 030 808 27	1 106 1 034 900	1.75	5 163
\$5,000 TO \$5,999 \$5,000 TO \$6,999 \$7,000 TO \$7,999 \$8,000 TO \$8,999	927 603 354	=	461	287 369 173	125 161 131	44 51 41	8 22 9	2	:	3.68 4.60 4.57	5	598 354	2.01 2.49 2.56	=
\$9,000 0 \$9,999	245 150	=	=	-	165 12	65 99	15 30	9	-	5.56 6.19	=	245 150	3.38 3.75 4.97	3
\$10,000 AND OVER	98 \$3 533	\$3 096	s3 410	- \$4 214	\$5 620	\$6 677	54 \$8 167	24 \$10,000+ \$9 084	20 +10,000	7.86	\$3 218	98 \$3 826	4.97	\$2 474 \$2 099
MEAN	\$3 333	\$2 411	\$2 897	\$3 767	\$4 929	\$6 677 \$5 909	\$7 297	\$9 084	\$6 935	•••	\$2 421	\$3 753	•••	\$2 099
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE														45
UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979	3 142 198	1 179 94 17	1 136 81	529 17	216 4	34	26	5	17 2	3.05 2.88 2.12	268 3 8	2 874 195 9	1.99 1.82 1.22	10 445 1 099 47
LOSS	126 152	37 70	49 60	23 6	16	5	=	Ę	15	3.60 2.84	14 9	112 143	2.36 1.76	47 471 313 1 428
\$500 TO \$999	307 559 658	155 286	107 150 322	102	16 10	- 3	5	:	:	2.66 2.80 2.72	23 68 84	284 491 574	1.70 1.77 1.81	1 428 3 402 3 685
\$3,000 TO \$3,999	603 286	272 248	19 1 176	51 117 71	47 31	- 6	-	2	-	2.92 3.54	51 8	574 552 278	1.90 2.41 2.74	
\$6,000 TO \$6,999	106 63 29	-		72 25	34 33 21	5	- 8		-	4.52 4.43 5.41	3	106 63 29	2.74 3.22 3.14	
\$8,000 TO \$8,999	29 29 9	=	=	=	4	18	? 6	3	=	5.41 5.76 7.33	=	63 29 29	3.66 5.56	=
MEDIAN	\$3 322 \$3 228	\$2 757 \$2 512	\$3 376 \$3 061	\$4 175 \$3 882	\$5 484 \$5 268	\$9 056 \$7 377	\$9 000 \$8 046	\$10,000+ \$9,215	\$217 \$357		\$3 107 \$2 752	\$3 354 \$3 272		\$2 548 \$2 209

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SAMPLE SEE APPENDIXES A AND BJ

TILLEA OF CHEA	SYMBOL	S. SEE IN		. FOR D	EFINITION LLIES	S OF TERM	S. SEE AI	PPENDIXES	CÉ DNA A					
TULSA, OK SMSA						m					WITHOUT	WITH CHILDREN	RELATED <18 YRS RELATED	
	.	***********		PERS	ONS IN FA	nahi			9 OR	PERSONS PER	UNDER		CHILDREN	UNRELATED
	TOTAL		3	4	5	6		8	MORE	FAMILY	18 YEARS	TOTAL	PER FAMILY	INDIVIDUALS
BLACK				***		196	215	89	66	3.96	384	2 452	2.72	2 520
WITHOUT INCOME IN 1979	2 836 106 22	647 51 15	616 30 7	589 16	418	170	413	2	=	2.81 2.36	27	79	1.87	382
LOSS \$1 TO \$499 \$500 TO \$999	165	30	39 11	71 7	7	18	18 23 22	-	5	3.79 5.94	7	158 64	2.49 4.53	112 127
\$1,000 TO \$1,999	229 410	79 180	49 105	40 68	19 36	16 5 20	7	9	=	3.76 2.95 3.33	38 63 131	191 347 315	2.62 1.85 2.55	276 821 795
\$3,000 TO \$3,999	446 540 258	152 140	154 149 72	71 129 89	31 72 61	24 24	18 20 5	6	3	3.27 4.42	77 23	463 235	2.16 2.98	.,,
\$6,000 TO \$6,999	175 163 114	-	-	66 32	54 91	23 7	22 11	5 6	5 16	5.14 5.38	3	175 163	3.32	-
\$8,000 TO \$8,999	114 53 91	Ξ	=	=	40	32 27	32 26 11	49	<u>6</u> 31	5.53 5.83 7.59	2	111 53 91	3.71 3.49 4.90]
\$10,000 AND OVER		\$2 825	\$3 435	\$4 167	\$5 607	\$5 625	\$4 975	\$10,000+	\$8 667		\$3 321	\$4 140		\$2 434
MEAN	\$3 946 \$4 044	\$2 527	\$3 062	\$3 711	\$5 316	\$5 457	\$5 185	\$8 342	\$9 298	•••	\$2 781	\$4 242	•••	\$2 060
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE														
UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979	1 942 79	382 24	450 30	453 16	314 7	122	135	58 2	28	3.91 3.14 3.14	56	1 886 79	2.63 1.87 1.00	1 526 205
LOSS	136 50	30	7 33 5	5 <u>4</u>	7	18	12 20	=	=	3.61 5.74	7	129 50	2.53	77 24
\$1,000 TO \$1,999	150 284	57 137	28 77	35 59	19 11	-	7	4	=	3.54 2.67	10	140 282	2.49 1.60	179 537 504
\$3,000 TO \$3,999	289 381 170	49 85	133 109 28	58 90 60	24 64 49	7 24 24	18 9 5		=	3.57 3.26 4.53	21 13	268 368 170	2.60 2.20 3.15	504
\$5,000 TO \$5,999	155	=	-	58 16	48 62	24 23	16 11	5	5 6	5.03 5.39	-	155 95	3.26 3.57	=
\$8,000 TO \$8,999	95 75 15	-	-	-	23	16 10	32 5	4 - 39	17	5.47 6.07 7.48	3	72 15 56	3.72 3.07 4.54	3
#EDIAN	56 \$3 917 \$3 966	\$2 584 \$2 561	\$3 338 \$2 897	\$3 957 \$3 550	\$5 510 \$5 284	\$5 500 \$5 376	\$5 300 \$5 020	\$10,000+			\$3 429 \$3 158	\$3 955 \$3 990	4.54	\$2 518 \$2 179
MEAN	\$3 700	92 JOI	#2 G91	45 550	+> 204	•, 5.0	4 , 010	•,	410 120	• • •	+5 (50	43 //0	•	42 117
TOTAL	1 347	428	309	298	158	84	38	23	9	3.53 2.96	356 33	991 44	2.33	1 268 159
WITHOUT INCOME IN 1979 LOSS	77 2 72	25 - 6	28 2 36	24 17	- 6	Ξ	7	=	=	2.00	2 14	58	2.55	9 79
\$500 TO \$999	33 140	26 78	22	5 8	2 30	. 2	-	-	Ξ	2.73 2.70	14 58	19 82	1.74	53 163
\$2,000 TO \$2,999	207 268 170	93 139 61	52 59 32	42 47 52	7 10 22	13 3 3	=	10	=	2.93 2.95 3.08	51 113 55	156 155 115	1.89 2.26 1.99	379 426
\$4,000 TO \$4,999	139 87	• •	78	34 49	- 6 15	18 11	12	=	_	3.77 4.97	16	123 87	2.32	=
\$7,000 TO \$7,999	88 31	=	=	20	40 17	19 10	5	4 2	2 2	5.02 6.13	=	88 31	2.69 3.45	=
\$9,000 TO \$9,999	24	-	-	-	-	5 -	12 12	7	5	7.56 8.33	=	9 24	4.56 5.17	=
MEDIAN	\$3 532 \$3 686	\$2 850 \$2 585	\$3 246 \$2 945	\$4 115 \$3 859	\$5 222 \$4 927	\$6 273 \$5 971	\$7 000 \$6 638	\$7 375 \$7 064	\$10,000+ \$11 620	:::	\$3 053 \$2 625	\$3 881 \$4 068	:::	\$2 451 \$2 062
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE														
UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979	556 13	187 2	170 2	118 9	34	20	14	13	=	3.22 3.77	81	475 13	2.20	894 151
LOSS	18	.=	11	Ξ.	-	=	7	_	Ξ	5.78	=	18	4.78	50
\$500 TO \$999	18 52 115	18 34 45	6 43	19	12	- 8	-	Ξ	=	1.72 2.46 2.81	14	12 38 106	0.67 1.68 1.84	26 104 269
\$3,000 TO \$3,999	150 72	77 11	34 32	31 24	5	-	=	8	=	2.90	39 5	111 67	1.90	294
\$5,000 TO \$5,999	71 12	-	42	15 5	6	8	7	-	-	3.52 6.75	8 -	63 12	2.41 5.17	
\$7,000 TO \$7,999	30 -	=	-	15	11	<u>4</u>	=	-	=	4.27		30 -	1.80]
\$10,000 AND OVER	5	-	_	_	-		-	5	-	10.40	-	5	6.00	-
MEDIAN	\$3 413 \$3 477	\$2 878 \$2 557	\$3 677 \$3 442	\$4 000 \$4 102	\$5 000 \$4 545	\$5 250 \$4 895	\$3 250 \$3 050	\$3 813 \$6 993			\$3 295 \$2 998	\$3 455 \$3 559		\$2 431 \$2 020

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF THEME SEE ADDRESSEE AND THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY.

### PRESCRIPT OF P	OKLAHOMA CITY CITY	SYMBOL	SEE IN	RODUCTION	t. FOR DI	EFINITION	OF TERM	SEE AP	SED ON A PENDIXES	LA DIA A	EL ININO		FOR MEANI		 ,
TOTAL TOTAL 10 10 10 10 10 10 10 1					PFRR	ONS IN FAI	MT1 Y						WITH CHILDREN	<18 YRS	
TOTAL											PERSONS PER	CHILDREN		CHILDREN PER	UNRELATED
TOTAL SECURE IN 1979 10 107 20 3 704 2 205 1 875 1 875 1 875 2 18 1 8 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TOTAL	TOTAL						Z.			FAMILY	18 YEARS	TOTAL	FANILY	INDIVIOUALS
FAMILIES WITH FEMALE HOUSEHOLDER, NO MISSAND FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FREEDY FROM THE PROBLEM FROM THE PRO	TOTAL	750 1545 232 802 1 616 2 052 654 565 253 102	364 92 164 98 333 927 1 125	206 27 88 29 210 401 487 346 501	76 13 35 50 147 163 241 269 314 241	45 22 34 25 48 71 84 211 119 202	27 - 3660 1527 547 4886 75	14 - 8 14 7 27 10 11 16 39 5 4	10 32 3	117 7 18 35 6	3.02 2.79 2.96 3.15 2.71 2.70 3.81 4.87 5.57	283 93 142 35 172 614 893 549	467 61 223 197 630 1 002 1 108 1 103 929 643 559 253	1.85 1.85 2.19 2.04 1.91 1.75 1.91 2.23 2.27 2.91 2.85 3.97	1 900 91 440 609 2 301
### DIVIDENDER, NO HUSSAND UNHEALTHD HISTURDALS UNH UNHOLD HISTURD HISTURDALS UNH UNH UNHOLD HISTURDALS UNH UNH UN	MEDIAN	\$3 588 \$3 567		\$3 383 \$3 105	\$4 652 \$4 269	\$5 496 \$4 940	\$6 028 \$5 289	\$6 337 \$5 687	\$4 250 \$3 793			\$3 089 \$2 554	\$3 991 \$3 958		\$2 328 \$2 004
HILTE TOTAL	HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS	235 111 132 392 818 893 894 308 202 69 21	90 11 37 63 166 405 308	84 43 12 125 258 341 212	30 29 12 53 99 168 231 143 118	12 6 6 13 26 69 143 94 122 85	13 17 16 28 15 7 12 28 34 10 23	6 - 7 15 27 9 31 80	-	7	3.06 2.09 3.03 3.76 2.79 3.31 4.83 4.53 5.78	13 11 - 16 97 100	222 132 116 376 721 793 798 524 303 202 69	1.89 2.06 2.14 1.85 1.74 2.02 2.71 3.35 2.97 2.81 3.33	1 121 37 306 381 1 467 3 068
### TOTAL	MEDIAN	\$3 694 \$3 670	\$2 759 \$2 585	\$3 422 \$3 241	\$4 433 \$4 248	\$5 277 \$5 178	\$5 143 \$4 547		\$6 500 \$6 035			\$3 355 \$3 046	\$3 737 \$3 720		\$2 421 \$2 118
NITHOUT INCOME IN 1979	1														
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS 2 099 826 652 424 163 15 17 - 2 3.02 256 1 843 2.04 7 323 WITHOUT INCOME IN 1979 85 34 32 7 - 6 6 3.25 13 72 2.39 856 LOSS - 11 11 11 2.09 11 11 11 2.09 11 11 11 2.09 11 37 \$500 TO \$999 140 383 8 2.11 46 1.11 333 \$500 TO \$999 184 382 230 112 40 2.53 66 316 316 318 42 317 32 338 34 31 32 32 386 38 38 38 39 47 388 38 39 48 48 48 48 48 48 48 48 48 4	WITHOUT INCOME IN 1979 LOSS	470 152 199 493 1 025 1 227 1 047 489 310 273 99	248 90 98 73 230 673 768	121 27 53 19 132 211 264 245	53 13 16 30 89 130 156 163 194	27 22 21 28 39 37 89 26 71 81	6 - 14 7 23 - 38 29 31	6 8 7 7 6 - 11 7 7 17	10 - 2 3 -	6	2.91 2.84 2.69 3.58 2.59 3.46 4.61 5.59	230 91 90 35 137 509 639 447	240 61 106 356 516 583 600 466 310 267 99	2.03 1.85 1.99 1.44 1.77 1.72 1.88 2.11 1.83 2.80 2.69 2.74 4.27	1 401 91 309 496 1 661
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSSAND PRESENT AND FEMALE UNRELATED INDIVIDUALS . 2 099 826 652 424 163 15 17 - 2 3.02 256 1 843 2.04 7 323 WITHOUT INCOME IN 1979 . 85 34 52 7 - 6 6 - 3.25 13 72 2.39 856 LOSS	MEDIAN	\$3 437 \$3 307	\$2 920 \$2 459	\$3 453 \$3 103	\$4 782 \$4 237	\$4 798 \$4 353	\$7 535 \$6 645	\$5 000 \$4 553	\$4 400 \$4 041			\$3 018 \$2 460	\$3 895 \$3 800		\$2 375 \$2 027
	FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979 LOSS \$1 TO \$499 \$5,000 TO \$1,999 \$2,000 TO \$1,999 \$3,000 TO \$2,999 \$4,000 TO \$3,999 \$4,000 TO \$4,999 \$5,000 TO \$5,999 \$5,000 TO \$5,999 \$6,000 TO \$5,999 \$7,000 TO \$5,999 \$7,000 TO \$5,999 \$8,000 TO \$5,999	2 099 85 111 48 46 1842 501 471 105 70	34 11 23 38 99 230 205 186	15 8 67 112 177 135 106	7 10 12 40 88 86 55 75 51	6 31 53 24 30		11			3.25 2.09 2.51 2.62 2.62 2.53 2.89 3.09 3.60 4.24 4.03	13 11 16 66 79 71	72 48 46 168 316 422 400 185 70 70 9	2.39 1.54 1.11 1.58 1.61 1.94 2.20 2.48 3.01 2.54	856 37 233 333 1 031 2 516 2 317
	MEDIAN	\$3 586 \$3 490	\$2 904 \$2 711	\$3 520 \$3 315	\$4 640 \$4 586	\$4 840 \$5 041	\$9 167 \$5 586				• • •	\$3 279 \$2 834	\$3 643 \$3 581		\$2 466 \$2 146

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF CYMBOLS, SEE APPENDIXES A AND B]

OKLAHOMA CITY CITY		LS. SEE IN		N. FOR D	EFINITION ILIES	S OF TERM	S SEE AP	PENDIXES	A AND BI	EE INIRO	DUCTION.	FOR MEAN		
AVENISALIA CT. L. AVII										***************************************	WITHOUT	WITH CHILDREN	RELATED <18 YRS RELATED	
				PERS	ONS IN FA	MILY			9 OR	PERSONS	RELATED CHILDREN UNDER		RELATED CHILDREN PER	UNRELATED
	TOTAL	2	3	4	5_	6		8	MORE	PER FAMILY	18 YEARS	TOTAL	FAMILY	INDIVIDUALS
BLACK	3 370	975	733	699	574	286	173	-	,,,	7 74				
TOTAL	180	79	53	23	18	7	1/3	3 - -	67 -	3.71 2.99	_	2 923 155	2.39 1.60	2 441 325
\$1 TO \$499	84 72	23 14	18 _6	19 15	7 14	17 16	7	Ξ	-	3.44 4.29	14	70 72 237	2.61 2.78	98 106
\$1,000 TO \$1,999	272 496 636	103 224 286	52 156 194	59 55	15 26 33	36 20	15 10	-	7	4.29 3.38 2.91 2.84	35 82	237 414 438	2.10 1.79 1.97	106 521 742 649
\$4,000 TO \$4,999	494 402	106	84 170	94 149 99	104 81	· 19 31 25	20 9	=	18	3.55 4.18	198 67 15 11	427 387	2.41 2.71 3.07	-
\$6,000 TO \$6,999	297 232	=	=	100 86	110 107 59	45 7 35	39 14 25	3	18	4.78 4.85	11	286 232 119	6.74]
\$8,000 TO \$8,999	119 28 58	=	Ξ	=	-	28	34	Ξ	- 24	5.57 6.07 6.90	=	28 58	2.79 3.18 4.21	3
MEDIAN	\$3 914 \$4 081	\$2 886 \$2 582	\$3 420 \$3 276	\$4 567 \$4 309	\$5 864 \$5 412	\$4 903 \$4 772	\$6 654 \$6 564	\$6 500 \$6 035	\$7 472 \$8 362		\$3 341 \$3 148	\$4 177 \$4 224	:::	\$2 230 \$1 999
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE														ļ
PRESENT AND FEMALE UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979	2 277 118	446 44	564 32	519 23	423 12	185 7	130	3	7	3.75 3.07	72	2 205	2.43	1 576
LOSS	63	9	18	19	12	17	=	=	=	3.62]	118 63	2.62	190
\$500 TO \$999	50 187	14 67	37 125	41	6 7	16 28	7	=	7	4.52 3.40	=	50 187 373	3.08 2.09	48 45 390 473 430
\$1,000 TO \$1,999 \$2,999 \$3,000 TO \$2,999 \$3,000 TO \$2,999 \$4,999 \$4,000 TO \$4,999 \$	393 356 385	157 88 67	152 68	55 76 132	26 33 90	15 7 12	15 16	-	-	2.99 3.12 3.59	20 21 19	373 335 366	1.83 2.13 2.35	473 430
	301 197	_	132	132 81 37	65 92	14 34	9 31	3	-	4.02 5.11	7 5	294 192 122	2.75 3.53	-
\$6,000 TO \$6,999 \$8,000 TO \$8,999 \$8,000 TO \$8,999 \$9,999 \$10,000 TO \$9,999	122 69 12 24	=	-	48	66 26	23 12	20 -	=	=	4.62 5.78	=	122 69 12	2.81	-
\$10,000 AND OVER	1	_	Ξ	-	-	-	24	-	-	6.50 6.58	7	24	3.33 4.42	=
MEDIAN	\$3 920 \$3 922	\$2 567 \$2 404	\$3 461 \$3 360	\$4 292 \$3 975	\$5 577 \$5 318	\$4 208 \$4 213	\$6 581 \$6 458	\$6 500 \$6 035	\$1 500 \$1 850	:::	\$3 762 \$3 794	\$3 930 \$3 926		\$2 243 \$2 062
													-	
													ļ	
											ŀ			
										İ				

TABLE 25G. FAMILIES AND UNRELATED INDIVIDUALS WITH INCOME IN 1979 BELOW THE POVERTY LEVEL BY INCOME, PERSONS IN FAMILY, PRESENCE OF RELATED CHILDREN UNDER 18 YEARS, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF

TULSA CITY	SYMBOL	S SEE IN	RODUCT 10	. FOR D	ARS. DAT. Efinition Ilies	S OF TERM	SEE AP	PENDIXES	A AND BI	SE THIRD	DUCITUM.	TUK MENNI	NG UF	
1000% 0211						M#1 U					WITHOUT	WITH CHILDREN	RELATED	
				PERS	ONS IN FA	BLLI			9 OR	PERSONS PER	RELATED CHILDREN UNDER		RELATED CHILDREN PER	UNRELATED
<u> </u>	TOTAL		3			6_	7_	8	HORE	FAMILY	18 YEARS	TOTAL	FAMILY	INDIVIDUALS
TOTAL	7 186	2 422	1 729	1 411	834	350	290	87	63	3.50	1 594	5 592	2.32	11 558
TOTAL	466 129	E85 86	92 31	69	18 12	-	=	5	63	2.71 2.47	196 90	270 39	1.77 1.38	1 728
\$1 TO \$499	310 203 679	75 64 290	96 53 159	85 22 121	26 16 76	25 6	13 23 27	=	15	3.75 3.88 3.17	54 21 149	256 182 530	2.52 2.77 2.03	599 498 1 704
33,000 10 33,999	975 1 303	440 604	230 418	178 197	69 39	33 17	27 14 20	11 8	-	3.04 2.91	191 469	784 834	1.94 2.03	3 279 3 653
\$4,000 TO \$4,999	1 333 615 434	580 -	365 285	204 155 252	142 102 83	31 68 56	11 5 33	- 5	- 5	2.98 3.94 4.77	392 27	941 588 434	1.92 2.34 2.70]
\$7,000 TO \$7,999	329 187	=	-	128	149 102	22 40	11 39	6	13 2	4.89 5.47	=	329 187	2.93 3.55	1
\$9,000 TO \$9,999	92 131	-	-	-	-	52	33 61	44	26	6.29 7.71	5	92 126	3.90 5.01	1
MEDIAN	\$3 638 \$3 586	\$2 939 \$2 393	\$3 487 \$3 070	\$4 164 \$3 966	\$5 186 \$4 782	\$5 927 \$5 758	\$6 970 \$6 262	\$10,000+ \$8 538	\$7 731 \$8 041	:::	\$3 205 \$2 405	\$3 881 \$3 923	:::	\$2 352 \$1 979
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE														
UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979	3 470 178	1 046 81	1 035 58	670 28	382 7	132	115	55 2	35 2	3.46 2.96	177	3 293 178	2.30 1.78	7 278 979
\$1 TO \$499	12 164 151	28 37	7 59 47	48 13	7 16	- 18	7 20	=	15	2.58 4.07 3.95	7	12 157 145	0.92 2.86 2.85	8 386 205
\$1,000 TO \$1,999	334 563	175 283	72 149	55 106	19 17	6 8	7	:	=	2.93 2.75	34 25	300 538	1.99	1 008 2 301
\$3,000 TO \$3,999	618 701 271	192 245	285 229 129	96 124 60	24 84 54	5 19 23	8 5	-	-	3.10 2.99 3.91	50 43 12	568 658 259	2.17 1.94 2.71	2 391
\$6,000 TO \$6,999	185 146	-	-	109 31	36 98	23	11	<u>5</u>	5	4.83 4.95	-	185 146	3.04 3.26	=
\$8,000 TO \$8,999	68 30 49	Ξ	=	-	20	12 18	32 12 6	<u>*</u> 36	7	5.49 6.17 8.08]	68 30 49	3.91 3.77 5.12]
MEDIAN	\$3 539 \$3 575	\$2 696 \$2 596	\$3 440 \$3 085	\$3 885 \$3 720	\$5 315 \$5 138	\$5 435 \$5 247	\$7 318 \$5 730	\$10,000+ \$9 256	\$6 100 \$5 169		\$3 330 \$3 064	\$3 557 \$3 603	:::	\$2 458 \$2 109
WHITE														
TOTAL	4 358 353 100	1 764 225 64	1 075 73 24	811 53	42 <u>9</u> 12	158	95	9	17 2	3,20 2,61 2,53	1 163 162 68	3 195 191 32	2.01 1.70 1.47	8 703 1 198 90
\$1 TO \$400	130 131	53 54	31 42	18 12	13 16	7	=	-	15	3.52 3.13	47 15	83 116	2.53 2.01	450 351
\$500 TO \$999 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$3,999 \$4,000 TO \$4,999	455 543 848	186 282 464	130 110 263	81 90 109	53 41	50	5 12	=	=	2.97 2.97 2.65	90 124 357	365 419 491	1.72 1.87 1.67	1 338 2 469 2 807
\$5,UUU IU \$7,777	840 363 258	436	215 187	102 92	69 43	12 41	6	-	-	2.8B 3.69	296 4	544 359	1.82 2.06	
\$6,000 TO \$6,999	258 166 88	-	=	162 92	50 59 73	26 15 8	2 <u>0</u>	-	-	4.52 4.30 5.13	=	258 166 88	2.42 2.32 3.05]
\$9,000 TO \$9,999	43 40	-	=	-	'=	29	38	7 2	=	6.7D 7.35	-	43 40	4.19 4.33	=
MEDIAN	\$3 551 \$3 376	\$3 039 \$2 449	\$3 485 \$3 025	\$4 417 \$4 156	\$5 244 \$4 641	\$5 976 \$6 000	\$8 643 \$7 720	\$9 643 \$10 188	\$217 \$357	:::	\$3 212 \$2 405	\$3 797 \$3 729	•••	\$2 374 \$2 002
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND														
PRESENT AND FEMALE UNRELATED INDIVIDUALS WITHOUT INCOME IN 1979	1 650 115	677 57	592 44	236 12	97	18	13	-	17 2	2.97 2.83	94	1 556 115	1.90	725
LOSS	43	5 6	17	5	16	=	:	=	15	1.80 4.77 3.21		43 91	0.80 2.93 2.01	
\$500 TO \$999	91 184 285	27 103 175	42 61 62	6 20 42	6	=	=	-	=	2.53 2.64 2.67	13 25	171 260	1.58 1.65	793 1 785
\$3,000 TO \$3,999	NO.	132 172	151 119	23 53 15	27	- - 6	-	=	:	2.67 2.81 3.35	25 25 27	281 344 119	1.73 1.77 2.30	1 B34
\$6,000 TO \$6,999	371 123 54 40	=	96	45 15	6 9 25	-	=	-	=	4.11 4.20 4.13	-	54 40	2.56 2.86]
\$8,000 TO \$8,999	8 19 6	=	:	=	8	12	7	-	=	4.13 5.89 7.50	-	8 19 6	3.13 3.84 5.33	-
#10,000 AND OVER	\$3 333 \$3 255	\$2 803 \$2 659	\$3 464 \$3 126	\$4 189 \$3 995	\$4 982		\$9 929 \$10 033	=	\$217 \$357		\$3 360 \$3 289			\$2 454 \$2 112
MEAN	32 422	→C 024	∌ 5 140	₽3 773	\$5 045	-0 33U	AIR RIS							

TABLE 250. FAMILIES AND UNRELATED INDIVIDUALS WITH INCOME IN 1979 BELOW THE POVERTY LEVEL BY INCOME, PERSONS IN FAMILY, PRESENCE OF RELATED CHILDREN UNDER 18 YEARS, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPRIOR SES AND BJ

TULSA CI	TY	SYMBO	LS. SEE IN	TRODUCTIO	N. FOR D	EFINITION ILIES	S OF TERM	S. SEE AF	PENDIXES	E DANA A					
					PFRS	ONS IN FA	MILY					WITHOUT	CHILDRE	RELATED 1 <18 YRS RELATED	!
					-		,			9 OR	PERSONS PER	CHILDREN		CHILDREN PER	UNRELATED
BLACK		TOTAL			4_				8	MORE	FAMILI	18 YEARS	TOTAL	FAMILY	INDIVIDUALS
TOTAL WITHOUT : LOSS \$1 TO \$49	INCOME IN 1979	2 183 78 22 130	1 22	511 14 7 39	460 16 56 7	356 7 7	149 - - 18	154 - - 6 23	63 2 - -	25	3.98 2.99 2.36 3.69 5.73	15	1 909 63 7 123	2.75 1.86 1.00 2.43 4.36	2 087 331 7 105
\$500 TO \$ \$1,000 TO \$2,000 TO \$3,000 TO \$4,000 TO \$5,000 TO \$6,000 TO \$7,000	0 \$1,999	161 312 348 411	54 117 101 117	39 11 26 87 142 136 49	40 64 49 75 63	19 28 31 64 59	17 19 17	22 7 8 - 5	9 -	-	4.00 3.06 3.39 3.11 4.40	21 40 88 73	59 140 272 260 338 178	2.84 1.94 2.55 2.05 2.99	114 238 655 637
\$6,000 TO \$7,000 TO \$8,000 TO \$9,000 TO \$10,000 /	39,999	138 133 90 49		 	66 24 - -	33 79 29	23 7 25 23	6 11 32 26 8	5 6 4 37	5 6 - 14	5.11 5.45 5.56 5.94 7.80		178 138 133 90 49 59	3.22 3.57 3.87 3.65 5.27	
MEDIAN Mean .		. \$3 947 . \$4 019	\$2 876 \$2 490	\$3 504 \$3 108	\$3 959 \$3 610	\$5 373 \$5 165	\$6 152 \$5 807	\$7 000 \$5 468	\$10,000+ \$8 813	\$10,000+ \$10 605	:::	\$3 443 \$2 723	\$4 090 \$4 205	:::	\$2 379 \$2 010
FAMIL HOUS PRES UNRE WITHOUT	LIES WITH FEMALE SEHOLDER, NO HUSBAN SENT AND FEMALE ELATED INDIVIDUALS INCOME IN 1979		282 24	365 14 7	387 16	274 7	100	88	42 2 	11	3.93 3.19 3.14 3.48	42 - -	1 507 63 7	2.66 1.86 1.00	1 235, 157
\$1 TO \$49 \$500 TO \$ \$1,000 TO \$2,000 TO	99	. 105 . 50 . 118	22 46	33 5 11	43 7 35	7 - 19	18	20 7	-	-	3.64	7 - 7	98 50 111	2.47 4.56 2.59	70 24 141 432 411
		118 220 244 299	89 37 64	65 121 96	55 49 63	11 24 57 48	5 19	8	-	-	2.80 3.55 3.24	17 11	220 227 288 128	1.70 2.60 2.17	432 411 -
\$4,000 TO \$5,000 TO \$6,000 TO \$7,000 TO	\$5,999	128 118 95 60	-	13	45 58 16	48 27 62 12	17 23 12	5 11	5	5	4.57 4.96 5.39 5.67		118	3.20 3.14 3.57	-
38.000 10	\$9,999		=	-	=	-	6	32 5	4 31	=	6.64 7.52	=	60 11 31	4.02 3.64 4.65	=
MEDIAN MEAN .	::::::::	\$3 867 \$3 895	\$2 551 \$2 512	\$3 393 \$2 921	\$3 765 \$3 538	\$5 250 \$5 078	\$5 471 \$5 135	\$7 364 \$5 520	\$10,000+ \$9 957	\$7 083 \$7 281	:::	\$3 412 \$2 854	\$3 901 \$3 924	:::	\$2 522 \$2 188
											j				

TABLE 251. SIZE OF INCOME DEFICIT FOR FAMILIES AND UNRELATED INDIVIDUALS WITH INCOME IN 1979 BELOW POVERTY LEVEL BY PERSONS IN FAMILY, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980

MEDIAN INCOME DEFICIT. MEAN INCOME DEFICIT. .

CEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING O

	UNREL	ATED INDI	VIDUALS U	TUTIONS, P NDER 15 YE ON. FOR D	ARS. DAT	'A ARE EST	'IMATES BA	SED ON A	SAMPLE: S	EGE DORMI EE INTRO	TORIES, DUCTION.	AND FOR MEANI	NG OF	
OKLAHOMA		FAMILI	ES WITH I Of	NCOME IN 1	979 BELOW	POVERTY	LEVEL			***************************************		WITH INCO	ED INDIV	
	TOTAL	HOUSEHO 15 TO 64 YEARS	65 YEARS AND OVER	. 2	3	F	ERSONS IN	FAMILY 6	7	8	9 OF MORE	ti	TY LEVEL 15 TO 64 YEARS	65 YEARS AND OVER
AMERICAN INDIAN, ESKIMO, ALEUT													1,871,118	
TOTAL LESS THAN \$250 . \$250 TO \$499 . \$500 TO \$999 . \$1,000 TO \$1,999 . \$2,000 TO \$2,999 . \$3,000 TO \$3,999 . \$4,000 TO \$3,999 . \$4,000 TO \$5,999 . \$5,000 TO \$5,999 . \$5,000 TO \$5,999 . \$7,000 AND OVER .	7 892 390 424 854 1 309 1 161 777 672 248 514	315 293 643 1 246 1 091 1 054 738 653	75 131 211 297 218 107 39 19	2 185 211 198 327 574 483 196 58	1 530 55 62 206 326 328 226 108 219	1 574 27 85 124 273 209 372 181 133 74	1 228 46 43 117 200 375 175 140 137 69 126	581 34 16 16 96 81 137 72 38 30 61	469 11 4 39 54 51 43 64 71 24 108	173 6 7 14 9 9 14 7 14 26	152 9 11 11 18 11 9 25 56	733 745 1 246 1 360 658 1 216	3 394 211 290 475 773 533 1 112	2 564 522 455 771 587 104
MEDIAN INCOME DEFICIT	\$2 561 \$3 002	\$2 807 \$3 183	\$1 510 \$1 925	\$1 621 \$1 893	\$2 354 \$2 600	\$3 185 \$3 229	\$3 189 \$3 491	\$3 347 \$3 606	\$4 508 \$4 729	\$6 250 \$5 746	\$6 200 \$5 919	\$1 188 \$1 572	\$1 933 \$2 081	\$698 \$898
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS. LESS THAN \$250	3 172 114 86 313 639 571 633 284 117 155	2 810 104 75 255 556 481 574 279 243 115	362 10 11 58 83 90 59 57 27	922 48 31 151 240 216 113 69 54	779 17 23 82 189 204 119 55	584 7 19 27 84 207 66 31 21	381 18 22 48 35 103 31 44 42 38	240 18 10 10 56 22 71 28 10 7	190 2 3 10 15 16 17 26 16 16 69	56 4 11 7 - 3 4 10 17	20 3 6 8 3	4 052 518 563 899 950 377 745	1 996 104 187 288 469 276 672	2 056 414 376 611 481 101 73
MEDIAN INCOME DEFICIT	\$2 760 \$3 037	\$2 863 \$3 083	\$2 211 \$2 686	\$1 962 \$2 192	\$2 385 \$2 606	\$3 372 \$3 371	\$3 655 \$3 904	\$3 056 \$2 897	\$5 375 \$5 553	\$5 750 \$4 548	\$6 125 \$6 095	\$1 048 \$1 472	\$1 893 \$2 074	\$695 \$886
SPANISH ORIGIN														
TOTAL	2 262 862 1243 243 295 256 262 50 316	2 161 86 110 221 325 274 241 294 245 49 316	101 12 22 17 21 9 2 17	498 15 16 77 94 104 130 28	448 622 455 677 699 62 51 126	458 554 455 567 48 31 2262	293 	242 28 9 33 36 28 19 12 17 7	183 	62 2 8 2 9 1 10 1 27	78 - - 7 - 4 - 12 16 3	1 755 84 140 277 388 213 653	1 414 36 68 208 287 202 613 -	341 48 72 69 101 11 40
MEDIAN INCOME DEFICIT	\$3 172 \$3 650	\$3 268 \$3 709	\$1 971 \$2 373	\$2 452 \$2 648	\$3 242 \$3 314	\$3 030 \$3 279	\$3 849 \$4 344	\$2 536 \$3 644	\$3 906 \$4 541	\$5 700 \$6 997	\$6 000 \$6 812	\$1 970 \$2 153	\$2 535 \$2 391	\$866 \$1 167
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AMP FEMALE UNRELATED INDIVIDUALS \$250 TO \$499 \$5,000 TO \$499 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$3,999 \$4,000 TO \$4,799 \$5,000 TO \$5,999 \$5,000 TO \$5,999 \$5,000 TO \$5,999 \$5,000 TO \$5,999 \$6,000 TO \$5,999 \$7,000 AMD OVER	749 12 29 69 94 117: 122 106 89	724 12 29 64 90 101 122 106 14 89	25 - - 5 4 16 - - - - - -	204 - 824 30 59 10 45 28 - -	195 2 21 14 19 42 18 15 64 -	133 10 13 26 37 23 8 16	117 	46 	28 	2	24 - - 7 - 8 - 9	862 35 104 140 185 83 315	617 16 46 97 106 77 275	245 19 58 43 79 6 40
MEAN INCOME DEFICIT.	\$3 703	\$3 772	\$1 697	\$2 826	\$3 299	\$3 498	\$5 424	\$3 385	\$5 752	\$1 500 \$1 791	\$4 625 \$5 565	\$1 822 \$2 049	\$2 565 \$2 345	\$1 032 \$1 303

TABLE 251. SIZE OF INCOME DEFICIT FOR FAMILIES AND UNRELATED INDIVIDUALS WITH INCOME IN 1979 BELOW POVERTY LEVEL BY PERSONS IN FAMILY, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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TABLE 251. SIZE OF INCOME DEFICIT FOR FAMILIES AND UNRELATED INDIVIDUALS WITH INCOME IN 1979 BELOW POVERTY LEVEL BY PERSONS IN FAMILY, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

EEXCLUDES INMATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF

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	TOTAL	HOUSEHOLDER 15 TO 64 65 YEARS YEARS AND OVER	2	3	PERSONS IN	FAMILY 6 7	9 OF 8 MORE	POVERT 1	Y LEVEL 5 TO 64 65 YEARS YEARS AND OVER
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TOTAL LESS THAN \$250	17 973 1 104 1 147 2 290 3 252 2 113 2 112 1 460 961	846 258 776 371 1 672 618 2 604 648 2 740 332 1 999 114 1 996 116 1 408 54	575 545 1 071 1 595 1 182 495	4 139 222 228 562 645 853 562 354 713	3 486 2 048 199 43 244 246 512 267 559 327 499 338 338 287 275 144 247 128 299 262	910 468 54 11 44 24 55 31 156 33 95 37 123 64 98 69 52 51 49 36	78 163 - 6 2 9 7 17 2 17 18 14 12 13 3 17	2 508 2 719 5 159 5 990 3 702 5 169	16 335 8 912 845 1 663 1 284 1 435 2 720 2 439 3 580 2 410 4 723 446
MEDIAN INCOME DEFICIT	\$2 389 \$2 832	\$2 665 \$1 032 \$3 051 \$1 499	\$1 721 \$2 082	\$2 484 \$ \$2 728 \$	2 848 \$3 192 3 166 \$3 586	\$3 415 \$4 493 \$3 952 \$4 987	\$4 833 \$5 324 \$6 518 \$5 391	\$1 374 \$1 652	\$1 927 \$778 \$2 023 \$972
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS LESS THAN \$250 \$250 TO \$499 \$500 TO \$999 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$2,999 \$4,000 TO \$4,999 \$5,000 TO \$5,999 \$5,000 TO \$5,999 \$6,000 TO \$6,999 \$7,000 AND OVER MEDIAN INCOME DEFICIT	7 312 276 367 746 1 238 1 538 1 169 786 721 162 309 \$2 669 \$2 963	6 877 435 263 13 312 55 645 101 1 122 116 1 454 84 1 146 23 777 9 664 27 162 - 302 7 \$2 754 \$1 418	2 215 111 132 311 549 526 206 223 157	2 221 88 80 251 348 565 350 324 	1 469 883 56 11 94 5 82 87 197 101 253 141 297 210 199 117 109 95 75 59 107 \$3 3 177 \$3 3 297 \$3 3 616	295 194 10 - 13 17 8 7 18 23 30 21 68 25 30 23 19 14 99 36 \$4 017 \$4 74 \$4 832 \$4 661	21 14 2 2 13 - 4 3 2 8 \$3 654 \$7,000+ \$4 120 \$8 912	16 575 1 939 1 991 3 630 4 007 2 219 2 789 - - - - \$1 182	8 891 7 684 488 1 451 724 1 267 1 495 2 135 1 937 2 070 1 814 405 2 433 356

TABLE 251. SIZE OF INCOME DEFICIT FOR FAMILIES AND UNRELATED INDIVIDUALS WITH INCOME IN 1979 BELOW POVERTY LEVEL BY PERSONS IN FAMILY, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

CEXCLUDES INHATES OF INSTITUTIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS. DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF

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		HOUSEHOL 15 TO 64 YEARS	DER 65 YEARS	_	· · · · · · · · · · · · · · · · · · ·		ERSONS IN	FAMILY		 _	9 OR	POVERTY	LEVEL	65 YEARS
TOTAL	TOTAL	YEARS	AND OVER	2			5	6	7	8	MORE	TOTAL	YEARS	AND OVER
TOTAL	1/ 070	12 004	4 074	E 244	2 /2/	7 070	4 474	770	110	120	441	10 300	11 /F0	7 9/2
TOTAL LESS THAN \$250 \$250 TO \$499 \$500 TO \$499 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$4,999 \$4,000 TO \$4,999 \$5,000 TO \$5,999 \$6,000 TO \$6,999 \$7,000 AND OVER.	14 832 839 742 1 923 2 721 2 512 1 823 1 783 1 162 454 873	12 896 638 518 1 408 2 230 2 255 1 721 1 659 1 161 439 867	1 936 201 224 515 491 257 102 124 1	482 347 898 1 186 919 504 750 145	3 434 144 130 448 578 826 445 346 517	3 039 1134 2155 485 384 480 416 308 187 317	1 636 52 53 212 225 230 248 162 109 123 222	738 249 74 94 82 123 47 44 61 140	469 23 42 92 41 14 56 22 57	159 11 64 39 13 6 9 6 43	126 7 - 102 27 7 - 8 20 35	2 877 2 252 4 071 2 153 3 996	11 458 950 904 1 863 2 398 1 825 3 518	7 842 1 927 1 348 2 208 1 553 328 478
MEDIAN INCOME DEFICIT	\$2 474 \$2 917	\$2 733 \$3 127	\$1 057 \$1 514	\$1 749 \$2 D99	\$2 505 \$2 739	\$3 393 \$3 492	\$3 185 \$3 567	\$3 374 \$3 947	\$4 295 \$4 671	\$1 987 \$3 916	\$4 500 \$5 555	\$1 114 \$1 538	\$1 839 \$1 980	\$646 \$893
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS LESS THAN \$250 \$250 TO \$499 \$1,000 TO \$1,999 \$2,000 TO \$2,799 \$3,000 TO \$3,999 \$4,000 TO \$3,999 \$4,000 TO \$5,999 \$5,000 TO \$5,999 \$5,000 AND OVER.	5 680 220 1853 1 087 1 251 888 613 546 109 291 \$2 686	5 341 204 163 431 968 1 179 602 545 109 291	339 16 22 59 119 72 39 11 1	1 752 82 67 240 390 447 240 161 125	1 761 73 55 55 505 247 150 249 249 \$2 536	1 106 16 42 49 170 145 239 91 33 31 319 \$3 548	570 25 62 42 104 84 114 70 38 59	182 7 15 6 16 15 48 7 24 26	181 6	76 11 -5 31 4 - - 5 6 14	52 	13 015 2 116 2 116 688 2 831 2 765 1 260 2 355 	6 484 478 1 041 1 471 978 1 950	6 531 1 638 1 122 1 790 1 294 282 405
MEAN INCOME DEFICIT	\$3 048	\$3 128	\$1 781	\$2 372	\$2 767	\$3 617	\$3 436	\$4 080	\$5 288	\$3 410	\$7 159	\$1 425	\$1 957	\$897

TABLE 251. SIZE OF INCOME DEFICIT FOR FAMILIES AND UNRELATED INDIVIDUALS WITH INCOME IN 1979 BELOW POVERTY LEVEL BY PERSONS IN FAMILY, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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	TOTAL	HOUSEHOLDER 15 TO 64 65 YE YEARS AND C	ARS VER	2	3	4	ERSONS IN	6	7	8	9 OR More		TY LEVEL 15 TO 64 YEARS	65 YEARS
TOTAL														
TOTAL LESS THAN \$250	10 192 539 624 1 173 1 805 1 978 1 323 1 160 708 281 601	422 465 875 1 418 1 745 1 258 1 096 687 281	368 117 159 298 387 233 65 64 21	3 794 279 251 528 943 802 297 574 120	2 295 124 136 299 319 512 373 196 336	1 875 96 153 154 274 316 318 193 118 134	1 198 20 32 143 170 220 190 134 57 74	587 20 29 32 59 82 102 31 29 47 156	285 17 17 18 29 40 30 28 26	41 - 5 - 3 2 3 - 28	117 6 17 17 17 17	13 410 1 486 1 458 2 676 3 122 1 938 2 730	8 322 501 673 1 306 1 812 1 597 2 433	5 088 985 785 1 370 1 310 341 297
MEDIAN INCOME DEFICIT	\$2 483 \$2 906	\$2 706 \$1 \$3 098 \$1	284 664	\$1 890 \$2 180	\$2 526 \$2 697	\$2 824 \$3 054	\$3 074 \$3 566	\$3 701 \$4 497	\$4 717 \$5 240	\$7,000+ \$8 547	\$7,000+ \$5 751	\$1 348 \$1 625	\$1 928 \$2 009	\$782 \$999
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS LESS THAN \$250 \$250 TO \$499 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$3,999 \$3,000 TO \$3,999 \$4,000 TO \$4,999 \$5,000 TO \$4,999 \$5,000 TO \$4,999 \$5,000 TO \$4,999 \$5,000 AND OVER. MEDIAN INCOME DEFICIT. MEAN INCOME DEFICIT.	4 648 179 202 470 740 1 092 847 481 333 95 209	\$3 098 \$1 4 396 173 172 429 672 1 017 840 473 323 95 202	664 252 30 41 68 75 7 8	1 349 67 57 182 304 166 119 82 	\$2 697 1 332 76 54 156 200 344 243 131 	982 33 61 51 51 52 218 141 52 41 54 \$3 3069 \$3 142	\$3 5666 602 5 -0 75 129 149 83 38 32 215 \$3 215	224 - 13 11 22 62 62 62 63 33 89 \$35 \$176	147 	\$8 547 3 	\$5 751 99 	9 206 1 182 1 182 1 1947 2 177 1 152 1 622 1 622 31 160 \$1 494	\$ 2 009 4 842 305 408 771 1 058 894 1 406 	\$799 4 364 877 718 1 176 1 179 258 216 - - - \$750 \$951

TABLE 251. SIZE OF INCOME DEFICIT FOR FAMILIES AND UNRELATED INDIVIDUALS WITH INCOME IN 1979 BELOW POVERTY LEVEL BY PERSONS IN FAMILY, AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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	TOTAL	HOUSEHOLDER 15 TO 64 65 Y YEARS AND	EARS Over	2	3_	- 4	5	6		8	9 OR More	1	5 TO 64	65 YEARS
TOTAL														
TOTAL LESS THAN \$250	7 186 379 371 853 1 312 1 208 848 1 011 538 192 474	323 289 663 1 186 1 133 836 947 538 190 474	607 562 190 1266 75 124	2 422 204 151 471 466 2398 99	1 729 75 74 171 369 422 203 168 247	1 411 65 69 111 220 212 259 105 66 148	834 14 34 99 114 92 118 112 46 57	350 71 24 40 28 83 35 35 30	290 166 30 59 33 33 244	87 8 6 7 23 11 - 6 5	63 - 10 16 - - 15 22	1 451 1 218 2 320 2 335 1 503 2 731	8 C80 617 600 1 352 1 666 1 339 2 506	3 478 834 618 968 969 164 225
MEDIAN INCOME DEFICIT	\$2 561 \$2 999	\$2 731 \$3 140 \$1	\$936 461	\$1 966 \$2 259	\$2 416 \$2 679	\$3 399 \$3 417	\$3 542 \$3 793	\$3 663 \$3 986	\$4 030 \$4 626	\$1 978 \$3 614	\$6 367 \$6 472	\$1 338 \$1 674	\$1 883 \$2 005	\$648 \$906
FAMILIES WITH FEMALE HOUSEHOLDER, NO HUSBAND PRESENT AND FEMALE UNRELATED INDIVIDUALS LESS THAN \$250 \$250 TO \$499 \$500 TO \$499 \$1,000 TO \$1,999 \$2,000 TO \$2,999 \$3,000 TO \$2,999 \$3,000 TO \$3,999 \$4,000 TO \$4,999 \$5,000 TO \$5,999 \$5,000 TO \$5,999 \$7,000 AND OVER.	3 470 152 119 283 691 737 508 373 328 64 215	141 99 256 642 700 502 366 328 64 215	157 111 207 49 37 67 	1 046 622 48 159 180 291 161 59 86 \$2 254	1 035 42 36 61 244 292 127 146 - \$2 461 \$2 728	670 133 24 27 113 124 152 43 25 76 \$3 685 \$3 687	381462 835462 84562449 833290	132 75 62 12 34 64 19 134 83 882 \$4 3882	115 6 	55 8 5 23 4 - 5 10	35 7 7 - 6 22 \$7,000+	1 014 872 1 507 1 565 826 1 494	4 299 304 334 717 968 685 1 291	2 979 710 538 790 597 141 203
MEAN INCOME DEFICIT	\$3 081	\$3 153 \$1	571	\$2 335	\$2 728	\$3 674	\$3 475	\$4 385	\$4 949	\$2 931	\$9 365	\$1 541	\$1 973	\$918

Appendix A.—Area Classifications

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

URBAN AND RURAL RESIDENCE

The population not classified as urban constitutes the rural population. Although not shown separately in this report, the urban population, as defined for the 1980 census, comprises all persons living in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, the urban population consists of all persons living in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those persons living in the rural portions of extended cities; (2) census designated places of 2.500 or more inhabitants; and (3) other territory, incorporated or unincorporated, included in urbanized areas. An urbanized area consists of a central city or cities and surrounding closely settled contiguous territory ("urban fringe") that together have a minimum population of 50,000.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus,

together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In-New England, SMSA's are composed of cities and towns rather than whole counties.

The population living in SMSA's may also be referred to as the metropolitan population. The population is subdivided into "inside central city (or cities)" and "outside central city (or cities)." The population living outside SMSA's constitutes the nonmetropolitan population.

SMSA Central Cities

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city

names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population within the legal city boundaries. In Hawaii, where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

Appendix B.—Definitions and Explanations of Subject Characteristics

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GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed in their telephone and personal visit interviews to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems on unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in appendix E.

HOUSEHOLD, RELATIONSHIP TO HOUSEHOLDER, FAMILY, AND GROUP QUARTERS

Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living

quarters are those in which the occupants live and eat separately from other persons in the building and have direct access from the outside of the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. The actual classification of a housing unit as a household depends on entries in question 2 and item B on the census questionnaire. Item B on type of unit or quarters was filled by an enumerator or a census office clerk for each housing unit or group quarters.

The measure "persons per household" is obtained by dividing the number of persons in households by the number of households (or householders).

Relationship to Householder

The data on relationship to householder were derived from answers to question 2, which was asked of all persons in housing units. When relationship was not reported for an individual, it was allocated according to the responses for age and marital status for that person while maintaining consistency with responses for other individuals in the household. The allocation procedure is described in Appendix D, "Accuracy of the Data."

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder." Two types of householders are distinguished—a family householder. A family householder is a householder living with one or more

persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—A person married to and living with a householder. This category includes persons in formal marriages as well as persons in common-law marriages.

Child—A son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. "Own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

The number of children "living with two parents" includes stepchildren and adopted children as well as sons and daughters born to the couple.

"Related children" in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder by birth, marriage, or adoption, except the spouse of the householder.

In a subfamily an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or adopted child of a mother in a motherchild subfamily, a father in a father-child subfamily, or either spouse in a marriedcouple subfamily.

Other Relative—Any person related to the householder by birth, marriage, or adoption, who is not shown separately in the particular table (e.g., "uncle," "niece," or "cousin").

Nonrelative—Any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are included in this category.

Unrelated Individual

An unrelated individual is (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family and Subfamily

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A "married-couple family" is a family in which the householder and spouse are enumerated as members of the same household. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone. The measure "persons per family" is obtained by dividing the number of persons in families by the total number of families (or family householders).

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without children, or one parent with one or more never-married children under 18 years of age, living in a household and related to either the householder or the householder's spouse. Members of a subfamily are also included among the members of a family. The number of subfamilies, therefore, is not included in the number of families.

In table 208, families are classified by the sex, marital status, race, and Spanish origin of the householder. Subfamilies are classified by the sex, marital status, race, and Spanish origin of the husband in a married-couple subfamily, and by the parent in a parent-child subfamily.

Unmarried Couple

An unmarried couple is composed of two unrelated adults of opposite sex (one of whom is the householder) who share a housing unit with no other persons present or with children under 15 years old.

In table 208, unmarried couples are classified by the sex, marital status, race, and Spanish origin of the householder.

Group Quarters

All persons not living in households are classified by the Bureau of the Census as living in group quarters. Two general categories of persons in group quarters are recognized:

Inmates of institutions—Persons under care or custody in institutions at the time of enumeration are classified as "patients or inmates" of an institution regardless of their length of stay in that place and regardless of the number of people in that place. Institutions include homes, schools, hospitals, or wards for the physically or mentally handicapped; hospitals or wards for mental, tubercular, or chronic disease patients; homes for unmarried mothers; nursing, convalescent, and rest homes for the aged and dependent; orphanages; and correctional institutions.

Other-This category includes all persons living in group quarters who are not inmates of institutions. Rooming and boarding houses, communes, farm and nonfarm workers' dormitories, convents or monasteries, and other living quarters are classified as "other" group quarters if there are 9 or more persons unrelated to the person listed in column 1 of the census questionnaire; or if 10 or more unrelated persons share the unit. Persons residing in certain other types of living arrangements are classified as living in "other" group quarters regardless of the number or relationship of people in the unit. These include persons residing in military barracks, on ships, in college dormitories, or in sorority and fraternity houses; patients in general or maternity wards of hospitals who have no usual residence elsewhere; staff members in institutional quarters; and persons enumerated in missions, flophouses, Salvation Army shelters, railroad stations, etc.

Military quarters include barracks or dormitories on base, transient quarters on base for temporary residents (both civilian and military), and military ships.

Comparability With 1970 Census Data— The 1980 definition of a household differs from that used in 1970 only in the change in the definition of housing unit to eliminate the requirement for complete kitchen facilities for the exclusive use of the household. The household reference person in 1970 was the "head of the household" (the husband in married-couple families); for 1980 it was changed to "the household member (or one of the members) in whose name the home is owned or rented." In 1970, a unit in which 6 or more unrelated persons were living together was classified as group quarters; for 1980 that requirement was raised to 10 or more unrelated persons.

SEX

The data on sex were derived from answers to question 3, which was asked of all persons. At the time of field review, most cases in which sex was not reported were resolved by determining the appropriate entry from the person's given name and household relationship. When sex remained blank, it was allocated according to the relationship to householder and the age and marital status of the person. The general allocation procedure is described in Appendix D, "Accuracy of the Data."

RACE

The data on race were derived from answers to question 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, households and families are classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; however, if a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian,

German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category; in the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire, but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, and Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or reported such entries as Canadian Indian, French American Indian, or Spanish American Indian were classified as American Indian.

The category "Asian and Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of such Asian and Pacific Islander groups as Cambodian, Laotian, Pakistani, and Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc.

"Race, n.e.c." includes all other persons not included in the categories "White," "Black," "American Indian, Eskimo, and Aleut," and "Asian and Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c." During the coding operations, each of the subgroups comprising "Race, n.e.c." were identified separately; plans are to provide figures for the largest

component groups in subsequent 1980 census reports.

In table 196 where information is only presented for selected racial groups, the data for the category "Other races" includes the "American Indian, Eskimo, and Aleut" and "Race, n.e.c." population.

If the race entry was missing on the questionnaire for a member of a household, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-percent Data for Racial Groups—The data on racial groups shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. The data in this report are based on a sample whereas certain other reports (e.g., the PC80-1-B series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of persons originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of persons who marked the "Other" race category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, persons in the "Other" category reported as Cambodian,

Laotian, Thai, etc., were combined into an "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for data on racial groups. That is, in the case of figures available for racial groups, both in this report and the PC80-1-B report for this state, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data-Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census; this difference in reporting has a substantial impact on the population totals and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally, in 1970. only 1 percent of Spanish origin persons

were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion, 38 percent, of Spanish origin persons reported their races as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 population totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, this change does not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian Pacific sample Islander in tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970, these data were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

AGE

The data on age were derived from answers to question 5, which was asked of all persons. Only the information in items 5b and 5c (on month and year of birth) was read into the computer. Answers to item 5a (on age at last birthday) were used during field review to fill in any blanks in question 5c. The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference between date of birth and April 1, 1980.

The median ages shown in this report were computed on the basis of more detailed intervals than shown in the tables. If the median fell in the terminal category of an age distribution, the method of presentation was to show the initial age of the terminal category followed by a plus sign; thus, if the median fell in the category "85 years and over," it is shown as "85+."

In each census since 1940, the Bureau of the Census has assigned the age of a person when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. In 1960, 1970, and 1980, assignment of unknown ages was performed by the general allocation procedure described in Appendix D, "Accuracy of the Data."

MARITAL STATUS

The data on marital status were derived from answers to question 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Persons classified as "Now married" include those who have been married only once and have never been widowed or divorced as well as those currently married persons who remarried after having been widowed or divorced. Persons reported as separated are those living apart because of marital discord, with or without a legal separation. Persons in common-law marriages are classified as now married, persons whose only marriage had been annulled are classified as never married, and all persons under 15 years old are classified as never married. All persons classified as never married are shown as "single" in this report.

Married persons with "spouse present" are men or women whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization. Married persons with "spouse absent" are men or women whose wife or husband was not enumerated as a member of the same household, and all married persons living in group quarters. Married persons with "spouse absent, other" are those whose husband or wife was not enumerated as a member of the same household, excluding persons who were separated. Included are those whose husband or wife was employed and living away from home, absent in the Armed Forces, or an inmate of an institution.

By definition, the number of married men, spouse present, shown in this report should be identical with the number of married women, spouse present. However, the two figures may not be exactly the same because, in the weighting of the sample figures to represent total counts, husbands and their wives were sometimes given different weights.

When marital status was not reported, it was allocated according to the relationship to householder and sex and age of the person. The general allocation process is described in Appendix D, "Accuracy of the Data."

SPANISH/HISPANIC ORIGIN

Information on persons of Spanish/ Hispanic origin or descent from the 1980 census was derived from answers to question 7 which was asked of all persons.

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "other Spanish/Hispanic" origin were those whose origins are from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc.

Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, households and families are classified by the Spanish origin of the householder.

Persons of more than one type of Spanish origin and persons of both a Spanish and some other origin(s) who were in doubt as to how to report a specific origin were classifed according to the origin of the person's mother. If a single origin was not provided for the person's mother, then the first origin reported by the person was recorded. If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the household member. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee). then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitation of the Data---A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the abovementioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population, or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 population census Supplementary Reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data for the Spanish Origin Population—The data on the Spanish origin population shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the results of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the PC80-1-B series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on the Spanish origin population. That is, in the case of figures available for Spanish origin groups, both in this report and the corresponding PC80-1-B report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data-The 1980 data on Spanish origin are not directly comparable with those of 1970 because of several factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the category "Central or South American" was deleted because in 1970 some

respondents misinterpreted the category; furthermore, the designations "Mexican-Amer." and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

SCHOOL ENROLLMENT

The data on school enrollment were derived from answers to questions 8, 9, and 10. Persons are classified as enrolled in school if they reported attending a "regular" school or college at any time between February 1, 1980, and the time of enumeration. Regular schooling is defined as nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree. Schooling in trade or business schools, company training, or schooling obtained through a tutor was to be reported only if the course credits obtained were regarded as transferable to a regular elementary school, high school, or college. Children were included as enrolled in nursery school only if the school included instruction as an important and integral phase of its program. Children enrolled in "Head Start" programs, or similar programs sponsored by local agencies to provide preprimary education to young children, were included as enrolled in school. Persons who had been enrolled in a regular school since February 1, 1980, but who had not actually attended, for example because of illness, were counted as enrolled in school. Schooling which is generally regarded as not "regular" includes that given in nursery schools which simply provide custodial day care; in specialized vocational, trade, or business schools; in on-the-job training; and through correspondence courses.

Public, Church-Related, or Other Private School—Persons who were enrolled in school were also classified as attending a public, church-related, or other private school. In general, a "public" school is defined as any school which is controlled and supported primarily by a local, State, or Federal government agency. A "church-related" school is defined here as a private school which is controlled or

supported primarily by a religious organization. An "other private" school is defined as a school controlled or supported primarily by private groups other than religious organizations.

In using the public/private school distinction for college enrollment, some caution should be exercised, since there is evidence that, in some parts of the country, the classification of individual schools may not be entirely clear, and census data may differ considerably from administrative figures.

Level and Year of School in Which Enrolled-Persons who were enrolled in school were classified according to the level and year of school in which they were enrolled as reported in question 9. The levels which are separately identified in this report are nursery school, kindergarten, elementary school, high school, and college. Children in "Head Start" or similar programs were counted under "nursery" or "kindergarten" as appropriate. Elementary school, as defined here, includes grades 1 to 8, and high school includes grades 9 to 12. Persons attending junior high school are reported in elementary school or high school according to their grade. "college" includes junior or community colleges, 4-year colleges, universities, and graduate or professional schools.

Comparability With Earlier Census Data—School enrollment questions in some form have been included in the census since 1840; grade attended was added in 1940. The wording of the type-of-school question was changed from "parochial" in 1970 to "church-related" in 1980 in an attempt to make the affiliation with a religious group clearer to respondents. The intention was to include all schools controlled by religious groups rather than only particular denominations or religions.

The corresponding question on schooling in the 1930 census applied to a somewhat longer period, the period since the preceding September 1; in addition, the question was not restricted as to the type of school the person was attending. In 1940 the question referred to the period since the preceding March 1. In 1950 the reference period was changed to that between February 1 and the time of enumeration. The same reference period was used in 1960, 1970, and 1980.

The age range for which enrollment data have been obtained has varied for the several censuses. Information on enrollment was recorded for persons of all ages in 1930 and 1940, for persons 5 to 29 years old in 1950, for those 5 to 34 years old in 1960, and for those 3 years old and over in 1970 and 1980. Most of the published enrollment figures relate to ages 5 to 20 in 1930, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. The extended age coverage for the published enrollment data in the recent censuses reflects increased interest in the number of persons who are attending regular colleges and universities at older

In the 1940 census, grade of enrollment was available for the first time; grade or year could be identified for elementary school through college. In 1950, kindergarten enrollment was separately identified for the first time. In 1970 nursery school enrollment was added to the levels of school separately identified.

Comparability With Data From Other Sources—Data on school enrollment are also collected and published by other Federal, State, and local governmental agencies. This information is generally obtained from reports of school systems and institutions of higher learning and from other surveys and censuses. These data are only roughly comparable with data collected by the Bureau of the Census, however, because of differences in definitions, subject matter covered, time references, and enumeration methods.

YEARS OF SCHOOL COMPLETED

The data on years of school completed were derived from answers to questions 9 and 10. These questions on educational attainment applied only to progress in "regular" schools as defined under the definition for school enrollment. The first question called for the highest grade attended, regardless of "skipped" or "repeated" grades. Persons whose education was received in foreign school systems or an ungraded school were expected to report the approximate equivalent grade in the regular American school system. An instruction printed on the form, "If high school was finished by

equivalency test (GED), mark '12'" (meaning grade 12), was to ensure that persons who dropped out of school before high school graduation but later earned a diploma with an equivalency test would be counted as high school graduates. Those diploma recipients who also attended college would be credited with college attendance as reported.

The second question on educational attainment asked whether or not the highest grade attended had been finished. It was to be answered "Yes" if the person has successfully completed the entire grade or year indicated in question 9. If the person had completed only part of the year, had dropped out, or failed to pass the last grade attended, the question was to be answered "No." If the person was still attending school in that grade, he or she answered "Now attending."

The number in each category of highest grade of school completed represents the combination of (a) persons who reported the indicated grade as the highest grade attended and that they had finished it, (b) those who had attended the next higher grade but had not finished it, and (c) those still attending the next higher grade. Persons who have not completed the first year of elementary school are classified as having no years of school completed.

"Percent high school graduates" includes persons who completed four years of high school by graduation or an equivalency test and persons who reported that they had attended some level of college.

Comparability With Earlier Census Data-Educational attainment questions in terms of years of school completed have been included in the census since 1940. From 1840 to 1930, only a question on basic literacy was included. In 1940, a single question was asked on highest grade of school completed. However, respondents frequently reported the grade or year in which they were enrolled, or had last been enrolled, instead of the one completed. The two-question approach used since 1950 was designed to reduce this kind of error. The 1980 instruction for persons who received a high school diploma by virtue of passing an equivalency test was not included on past census questionnaires. Persons who took equivalency tests may or may not have been reported as high school graduates in earlier censuses; however, completing high school by such means was not as common in earlier decades as it was in the decade prior to the 1980 census,

Median School Years Completed-The median number of school years completed was computed on the basis of intervals for years under 8 and a continuous series of numbers for 8 years of school completed and above (e.g., completion of the 1st year of high school was treated as completion of the 9th year, completion of the 1st year of college, as completion of the 13th year, etc.). Persons completing a given school year were assumed to be distributed evenly within the interval from .0 to .9 of the year. In fact, at the time of census enumeration, most of the enrolled persons had completed at least three-fourths of a school year beyond the highest grade completed, whereas a large majority of persons who were not enrolled had not attended any part of a grade beyond the highest one completed. The effect of the assumption is to place the median for younger persons slightly below, and for older persons slightly above, the true median.

The same procedure for computing this median has been used in the 1940, 1950, 1960, and 1970 censuses. Because of the inexact assumption as to the distribution within an interval, this median is more appropriately used for comparing different groups and the same group at different dates than as an absolute measure of educational attainment.

NATIVITY AND PLACE OF BIRTH

The data on nativity and place of birth were derived from answers to questions 11 and 12.

Nativity—Information on place of birth was used to classify the population of the United States into two major categories: Native and Foreign born. The category "Native" comprises persons born in the United States, Puerto Rico, or an outlying area of the United States. Also included in this category is the small number of persons who were born at sea or in a foreign country but have at least one American parent. Persons not classified as "Native" were classified as

"Foreign born." When information on place of birth was missing, nativity was assigned on the basis of related information and the answers to question 12a on citizenship of persons born in a foreign country. Prior to the 1970 census, persons not reporting nativity were generally classifed as native.

There may be slight differences between the data in this report on nativity and place of birth and similar data shown in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of minor errors corrected after the release of PHC80-S2 reports.

Place of Birth-Respondents were instructed to report place of birth in terms of the mother's usual State of residence at the time of the birth rather than in terms of the location of the hospital if the birth occurred in a hospital. In this report, the native population is classified in the following groups: persons born in the State in which they were residing at the time of the census; persons born in a different State, by region; and persons born abroad or at sea with at least one American parent. Persons born in a foreign country were asked to report their country of birth according to international boundaries as recognized by the United States government on April 1, 1980. Since numerous changes in boundaries of foreign countries have occurred in the last century, some of these persons may have reported their country of birth in terms of boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference. Selected countries of birth are shown in this report.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person with similar characteristics. Persons allocated as "foreign born" were not allocated a specific country of birth. In previous censuses, place of birth data were not allocated. Data on the State of birth of the native population have been collected in each census beginning with that of 1850. For the more recent censuses, State of birth has been published for the native population of the urban, rural-nonfarm, and rural-farm parts of States, and of individ-

ual cities above a specified size, SMSA's, and counties.

CITIZENSHIP AND YEAR OF IMMIGRATION

Data on citizenship and year of immigration were derived from answers to questions 12a and 12b, which were asked of persons who reported being born in a foreign country. Persons who were born abroad or at sea and who had at least one American parent were to report themselves as "Born abroad of American parents."

Citizenship—Information on citizenship was used to classify the population into two major categories: citizens and non-citizens. Citizens are further classified as native, as defined above, or as naturalized. It was assumed that all native persons were citizens. Similar questions on citizenship were asked in the decennial censuses of 1820, 1830, 1870, 1890 through 1950, and 1970.

If citizenship was not reported, a response was assigned by computer using the responses of other persons based on year of immigration and country of birth.

Year of Immigration—Foreign-born persons were to indicate in question 12b the period which covered the year they came to stay permanently in the United States. A question on year of immigration was asked in each decennial census from 1890 to 1930 and in 1970. If year of immigration was not reported, a response was assigned using the responses of other persons based on age and race.

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

The data on language spoken at home and English ability were derived from answers to questions 13a, 13b, and 13c. The questions were intended to measure the extent to which languages other than English were currently being spoken and the number of persons who felt that their English ability was limited. These statistics are used to identify geographic areas with large numbers of non-English speakers, areas with concentrations of speakers of a particular non-English

language, and areas where large numbers of limited English speakers reside. The questions were not intended to determine which language was a person's main language, or whether a person was fluent in the non-English language that he or she reported. Therefore, persons who reported speaking a language other than English may have also spoken English at home and they may have been more fluent in English than in the non-English language.

Language Spoken at Home-Persons were asked in question 13a whether they currently spoke a language other than English at home. Those persons who reported speaking a language other than English were asked in question 13b to report what language they spoke. Their answers were coded using a detailed language list which distinguished approximately 400 languages. In the tables in this report only a few major languages could be shown separately. The remaining languages which were reported specifically by persons were grouped in an "Other specified language" category.

When the language was not on the detailed language list or when a person failed to report any language, and it could not be allocated based upon other information supplied by the person, the response was included in the "Unspecified language" category.

In the tabulations in table 197 for persons under 5 years old living with at least one parent the child is classified according to the language of the parent who speaks a language other than English at home. If two parents are present and they speak different non-English languages, the child is classified by the language of the mother.

Ability to Speak English—Persons who reported that they spoke a language other than English at home were also asked in question 13c to characterize their ability to speak English. These responses were extremely subjective; they were the person's own perception about his or her own ability or, because census forms are usually filled by one household member, may have represented the perception of another household member.

Comparability—Information on language has been collected in every census since

1890. The comparability of these data among censuses is limited by changes in question wording, by the categories of the population to whom the question was addressed, and by the detail that was published.

For the census years, 1910 through 1940 and in 1960 and 1970, a question on "mother tongue" was asked. that is, persons were asked to report the language spoken in childhood or the language spoken before a foreign-born person immigrated to the United States. In the 1910 and 1920 censuses, statistics on mother tongue were published for the foreign stock (i.e., foreign born and native of foreign or mixed parentage) White population; in 1930, for the foreign-born White population; in 1940, for native White of native parentage and the White foreign stock; in 1960 for all foreign-born persons; and in 1970, for all persons. Ability to speak English, a simple "Yes" or "No" question, was asked in the censuses of 1890 through 1930.

There may be slight differences between the data in this report on language spoken at home and ability to speak English and similar data shown in the Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, reports and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of minor errors corrected after the release of the PHC80-3 and the PHC80-S2 reports.

RESIDENCE IN 1975

The data on residence in 1975 were derived from answers to question 15 which asked for the State (or foreign country), county, and city of residence on April 1, 1975. Residence in 1975 is used in conjunction with current residence to determine the extent of residential mobility of the population. The category "Same house" includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1980 had returned to their 1975 residence. category "Different house in the United States" includes persons who lived in the United States in 1975 but in a different house (or apartment) from the one they occupied on April 1, 1980. These persons were subdivided into three groups according to their 1975 residence: "Different house, same county," "Different county, same State," and "Different State." The last group was further subdivided by region of 1975 residence. The category "Abroad" includes those with residence in a foreign country, Puerto Rico, or an outlying area of the United States in 1975, including members of the Armed Forces and their dependents. When no information on residence in 1975 was collected for a person, information for other family members was used, if available. All cases of nonresponse, or incomplete response not assigned based on information from other family members, were allocated based on the 1975 residence of other persons with similar characteristics who provided complete information.

The number of persons who were living in a different house in 1975 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of enumeration had returned to their 1975 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county or a different State may understate the number of moves these persons made.

Similar questions on mobility were asked in the 1940, 1950, 1960, and 1970 censuses. The questions in the 1950 census, however, applied to residence one year earlier rather than 5 years earlier. Although the questions in the 1940 census covered a 5-year period, comparability with that census is reduced somewhat because of different definitions and categories of tabulation. Comparability with the 1970 and 1960 censuses is also somewhat reduced because nonresponse was not allocated in those earlier censuses.

Data on residence in 1975 are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving residence in 1975 may differ from tabulations based on the full sample. For example, the number of persons 5 years old and over derived from residence in 1975 tabulations may not agree with other tabulations by age.

ACTIVITY IN 1975

The data on activity in 1975 come from answers to question 17 which asked persons 15 years old and over whether they were "in the Armed Forces," "attending college," or "working full or part-time at a job or business" in 1975. Nonresponse was allocated based on answers to other questions and related characteristics. The data are only shown for persons 21 years and over (i.e., persons who were 16 years and over in 1975).

VETERAN STATUS

The data on veteran status were derived from responses to question 18. A "veteran," as defined in census publications, is a person 16 years old or over who has served but is not now serving on active duty in the Armed Forces of the United States. Persons are classified as veterans if they were ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. Persons in the National Guard or in military reserve units are classified as veterans only if they were ever called to active duty. All other civilians 16 years old and over are classified as nonveterans.

Period of Service-Persons who indicated in question 18a that they were veterans were asked to indicate the period or periods in which they served (question 18b). Persons serving in more than one period were classified in the most recent wartime period of service. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 were classified in the "Korean conflict" category. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The data were edited to eliminate reported period(s) of service which were inconsistent with the age of the person.

Comparability With Earlier Census Data—Veteran status was asked of both men and women in the 1980 census, the first time such data were collected for women. The wording of the question was changed from the 1970 version in order

to make more clear the appropriate response for persons who served in National Guard or reserve units only.

Two categories of period of service were added since 1970; the post-Korean peacetime era between February 1955 and July 1964, and the post-Vietnam peacetime era beginning in May 1975. As in 1970, persons reporting more than one period of service are shown in the most recent wartime period of service category.

FERTILITY (CHILDREN EVER BORN)

The data on children ever born were derived from answers to question 20, which was asked of women 15 years old and over, regardless of marital status. Excluded were still-births, stepchildren, and adopted children. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them,

In the 1980 census, a terminal category of "12 or more" was used for recording the number of children ever born. For purposes of computing the total number of children ever born, the terminal category was given a mean value of 13.

With Comparability Earlier Census Data-The wording of the question on children ever born was the same in 1980 as in 1970. In 1970, however, the guestion on children ever born was asked of all ever-married women but only of never-married women who received selfadministered questionnaires. In virtually all of the tables in 1970 census volumes, data presented on children ever born to all women assumed that single women were childless even though it was known that some of the women have had children. Therefore, rates and numbers of children ever born to all women are not comparable between the 1980 reports and previous census reports, since the 1980 census reports include data on children ever born to single women. Data presented for children ever born to women ever married are comparable between the

1980 census and previous censuses containing this question.

MARITAL HISTORY

The data on marital history were derived from answers to question 21, which was asked of persons 15 years and over.

Information on whether married more than once and on age at first marriage has been obtained in each census since 1940. In 1970 and 1980, the question on how the first marriage ended was also included.

For all persons reported as now married, separated, widowed, or divorced at the time of the enumeration, data were obtained on the date of the first marriage. From this information and from current age, data on age at first marriage and years since first marriage were derived. For each person who had been married more than once, information was obtained on how the first marriage ended. Persons shown as "known to have been widowed" include currently widowed persons and those currently married or divorced persons married more than once whose first marriage ended in widowhood. Persons shown as "known to have been divorced" include currently divorced persons and those currently married or widowed persons who were married more than once and whose first marriage did not end in widowhood.

When marital history was not reported or was incomplete, it was allocated according to age, sex, and marital status of the person, relationship to householder, and age of the oldest own child present in the household. Consistency was maintained between the marital histories of husband and wife when they were reported as members of the same household.

PLACE OF WORK

The data on place of work were derived from answers to question 23, which was asked only of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Data are tabulated for workers 16 years and over; that is, members of the Armed Forces and civilians who were at work during the reference week. Place of work

refers to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, village, borough, etc.); whether or not the place of work was inside or outside its incorporated (legal) limits; and the county, State, and ZIP code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name could not be given, the building name or other physical location description was to be entered. Persons who worked at more than one location were asked to report the one at which they worked the greatest number of hours during the reference week. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was asked to provide as much information as possible which described the area in which he or she worked most during the reference week.

For purposes of this report, place-ofwork locations are summarized to present the main destinations of workers living in the State and in each SMSA of 250,000 or more. Work places for the residents of the State include, in addition to the State itself, each contiguous State. The category "in noncontiguous state or abroad" includes persons who worked in a State that does not border their State of residence and persons who worked outside the United States. Placeof-work locations for residents of SMSA's are defined with respect to the boundaries of the SMSA as inside the SMSA and "outside SMSA of residence." Locations within each SMSA are further divided into the central business district (CBD) of the central city, elsewhere in the central city, and outside the central city. For SMSA's with more than one central city and/or CBD, the data reflect the total for all such areas.

A CBD is an area of very high land valuation characterized by a high concentration of retail businesses, service businesses, offices, theaters, and hotels, and by high traffic flow. CBD's consist of one or more whole census tracts, and have been defined only in SMSA

central cities and other SMSA cities with populations of 50,000 or more. CBD's are designated by local Census Statistical Area Committees in consultation with the Census Bureau. Some eligible cities do not have a CBD because they chose not to participate in the CBD delineation program. In order to be counted as working in the CBD, a respondent had to provide enough information to allow the workplace to be coded to the census tract level. Since some respondents did not do this, the number of persons shown to be working in the CBD is usually understated by an unknown amount.

Persons were tabulated as working in a central city if they reported working inside its legal limits, or reported the city as their place of work without specifying whether or not they worked inside its legal boundaries. Persons who reported working outside the limits of a central city were tabulated as working outside the city.

Data on place of work are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving place of work may differ from tabulations based on the full sample. For example, the number of workers 16 years old and over from place-of-work tabulations may not agree with the same category shown for means of transportation to work tabulations.

MEANS OF TRANSPORTATION TO WORK

The data on means of transportation to work were derived from answers to questions 24b, 24c, and 24d which were asked only of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week. Persons who used different means of transportation on different days of the week were asked to specify the one they used most often. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip.

The category "Private vehicle" includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category "Public transportation" includes workers who used a bus or streetcar, subway or elevated train, railroad, or taxicab.

A question on carpooling (question 24c) was asked of all workers who reported their means of transportation to work as "car," "truck," or "van." The category "Drive alone" includes persons who usually drove alone to work, as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category "Carpool" includes workers who reported that they usually shared driving, drove others, or rode as a passenger during the reference week.

Private Vehicle Occupancy-The data on private vehicle occupancy were derived from answers to question 24d, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week), and who reported in question 24c that they usually shared driving, drove others, or rode as a passenger in a car, truck, or van. Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The measure "persons per private vehicle" is obtained by dividing the number of persons who reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

Travel Time to Work—The data on travel time to work were derived from answers to question 24a, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent

waiting for public transportation, picking up passengers in carpools and time spent in other activities related to getting to work.

REFERENCE WEEK

The data on labor force status and journey to work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. However, for the majority of persons the reference week for the 1980 census was the last week in March 1980. Passover and Good Friday occurred in the following week (the first week of April, 1980). Many workers presumably took time off for these observances. These holidays could have affected the data on hours worked for some areas if the first week in April was the reference week for a significant number of persons. The holidays probably did not affect the overall measurement of labor force status since labor force data are based on work activity during the entire reference week.

LABOR FORCE STATUS

The data on labor force status were derived from answers to questions 22, 25, and 26.

The series of questions on labor force status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (a) persons who worked at any time during the reference week; (b) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (c) persons on layoff; and (d) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week,

The labor force status data shown in this and other 1980 census reports relate to persons 16 years old and over. In 1940, 1950, and 1960, labor force status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967. Selected labor

force status data were shown in 1970 for persons 14 and 15 years old, but are not presented for 1980.

Employed-Employed persons include all civilians 16 years old and over who were either (a) "at work" -those who did any work at all during the reference week as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work" -those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Unemployed—Persons are classified as unemployed if they were civilians 16 years old and over and (a) were neither "at work" nor "with a job but not at work" during the reference week, (b) were looking for work during the last 4 weeks, and (c) were available to accept a job. Examples of jobseeking activities are: (1) registering at a public or private employment office, (2) meeting with prospective employers, (3) investigating possibilities for starting a professional practice or opening a business, (4) placing or answering advertisements, (5) writing letters of application, and (6) being on a union or professional register.

Also included as unemployed are persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off.

Civilian Labor Force—The civilian labor force consists of persons classified as employed or unemployed in accordance with the criteria described above.

Experienced Unemployed—Unemployed persons who have worked at any time in the past are classified as the "Experienced unemployed."

Experienced Civilian Labor Force—The "experienced civilian labor force" comprises the employed and the experienced unemployed.

Labor Force—The labor force includes all persons classified in the civilian labor force plus members of the Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

Not in Labor Force—All persons 16 years old and over who are not classified as members of the labor force are defined as "Not in labor force." This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

Worker—The term "Worker" appears in connection with several subjects in this report: journey-to-work items, class of worker, weeks worked in 1979, and number of workers in family in 1979. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

Comparability With Earlier Census Data—The questionnaire items and labor force status concepts for the 1980 census were essentially identical to those used in the 1970 census. However, these concepts differed in many respects from those associated with the 1950 and 1960 censuses; see the Volume 1 publications from the 1970 census for more information.

Comparability With Data From Other Sources-Because employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, other series, unlike those presented here, may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the date arises from the fact that persons who had a job but were not at work are included with the employed in the statistics shown here whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the labor force status data in this report include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas.

For a number of reasons, the unemployment figures of the Bureau of the Census are not comparable with published figures on unemployment compensation claims. For example, figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, as well as new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations, and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Bureau of the Census. Persons working only a few hours during the week and persons temporarily absent from work for reasons other than layoff are sometimes eligible for unemployment compensation but are classified as "employed" in the census reports. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

The figures on labor force status from the decennial census are generally comparable with similar data collected in the Current Population Survey. However, some differences may exist because of variations in enumeration and processing techniques.

Actual Hours Worked—All persons in the sample who reported working during the reference week were asked to report in item 22b the number of hours that they worked. The statistics on hours worked pertain to the number of hours actually

worked at all jobs, and do not necessarily reflect the number of hours usually worked or the scheduled number of hours. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working.

Year Last Worked--The data on year last worked were derived from answers to question 27. The data are tabulated for persons 16 years old and over who were not at work during the reference The data pertain to the most week. recent year in which a person did any work for pay or profit, or worked without pay on a family farm or in a family business, or was on active duty in the Armed Forces. In addition to persons who marked "never worked" in question 27, the "never worked" category in tabulations includes persons 16 years old and over who reported that they last worked when they were 14 years old or younger.

LABOR FORCE STATUS IN 1979

The data on labor force status in 1979 were derived from answers to question 31. Persons 16 years old and over are classified as "In labor force in 1979" if (a) in 1979 they worked 1 or more weeks for pay or profit (including weeks on paid vacation or on paid sick leave) or worked without pay on a family farm or in a family business, or were on active duty in the Armed Forces; or (b) had any weeks of unemployment in 1979. The categories "Worked in 1979" and "With unemployment in 1979" are not mutually exclusive.

Worked in 1979 (Work Status in 1979)—Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1979;" all other persons 16 years old and over are classified as "Did not work in 1979." Some tables showing work status in 1979 include 15 year olds; these persons are classified as "Did not work in 1979," by definition.

Weeks Worked in 1979—The data on weeks worked in 1979 were derived from answers to questions 31a and 31b. Question 31b (Weeks worked in 1979) was asked of persons 16 years and over

who indicated in question 31a that they worked in 1979.

The data pertain to the number of weeks during 1979 in which a person did any work for pay or profit (including paid vacation and sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included. It is probable that the number of persons who worked in 1979 and the number of weeks worked are understated since there is some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay.

Usual Hours Worked in 1979—The data on usual hours worked per week in 1979 were derived from answers to question 31c. This question was asked of persons 16 years and over who indicated that they worked in 1979.

The data pertain to the number of hours a person usually worked during the weeks worked in 1979. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1979. If the hours worked per week varied considerably during 1979, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1979 are not necessarily related to the data on actual hours worked during the census reference week (question 22b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

Year-Round Full-Time Workers—Persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1979 are classified as "Year-round full-time workers."

With Unemployment in 1979—Persons 16 years old and over who had one or more weeks of unemployment in 1979 according to the criteria described below are classified as "With unemployment in 1979."

The data on weeks of unemployment in 1979 pertain to the number of weeks during 1979 in which a person 16 years old and over did not work but spent any time looking for work (that is, trying to get a job or start a business or professional practice) or on layoff from a job. Examples of looking for work are presented in the definition of unemployed. Excluded from weeks of unemployment are any weeks in which the person worked, even for one hour; or any weeks for which the person received any wages or salary; or in which the person was on active duty in the Armed Forces, on paid vacation, or on paid leave. The question on weeks of unemployment did not inquire whether persons who reported looking for work were available to accept a job. The number of weeks of unemployment is the total number of weeks accumulated during the entire calendar year 1979, regardless of whether the periods of unemployment were continuous.

Mean Weeks of Unemployment—The mean is based on the distribution of persons with unemployment by individual weeks of unemployment from 1 to 52 weeks.

Number of Workers in Family in 1979—The term "Worker" as used for these data is defined according to the criteria described in the section on "Worked in 1979."

Comparability With Earlier Census Data-The data on weeks worked collected in the 1980 census are comparable with data from the 1970 and 1960 censuses but may not be entirely comparable with data from the 1940 and 1950 censuses. On the three most recent census questionnaires, two separate questions were used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked was applicable. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the weeks worked question by indicating one of six weeks-worked intervals; in 1980, persons were asked to enter the specific number of weeks they worked.

The data on weeks looking for work in previous year (1979) were collected in 1980 for the first time since the 1890 census; the data on usual hours worked were collected for the first time ever in the 1980 census.

OCCUPATION, INDUSTRY, AND CLASS OF WORKER

The data on industry, occupation, and class of worker were derived from answers to questions 28, 29, and 30.

This series of questions was used to obtain industry, occupation, and class of worker information for the employed, the experienced unemployed, and experienced workers not currently in the labor force. The last two categories apply to persons who had worked at some time during the previous five years. All three items related to one specific job that the person held. For an employed person, the information referred to the job held during the reference week. Those who were employed at two or more jobs reported the job at which they worked the greatest number of hours during the reference week. For experienced unemployed persons and for those not in the labor force, the information referred to the last job that they held.

Clerical staff in the Bureau's proccessing offices converted the written industry and occupation descriptions from the questionnaire to identifying codes by relating these descriptions to an entry in the 1980 Census of Population: Alphabetical Index of Industries and Occupations (PHC80-R3), 1982, U.S. Government Printing Office, Washington, D.C. For the industrial code, however, these coders first referred to a Company Name This list, prepared from the List. Standard Statistical Establishment List developed by the Bureau of the Census for use in the economic censuses and surveys, contains the names of establishments and their Standard Industrial Classification code converted to population census equivalents. This listing facilitates coding and helps maintain industrial classification comparability.

This report presents industry and occupation data for the employed and for the experienced civilian labor force. Class of worker information is shown for employed persons only.

Occupation Classification System

The system developed for the 1980 census consists of 503 specific occupation categories arranged into 6 summary and 13 major occupation groups. The 1980 Census of Population: Classified Index of Industries and Occupations (PHC80-R4), 1982, U.S. Government Printing Office, Washington, D.C., provides information on the composition of the detailed categories in the census system.

This classification was developed to be consistent with the 1980 Standard Occupational Classification Manual (SOC), published by the U.S. Department of Commerce, Office of Federal Statistical Policy and Standards. This is the first time there was a United States standard to use in developing the census occupa-The SOC Manual tional classification. presents a list of 12 principles used in occupational classification. The primary principles used were as follows: 1) the classification should realistically reflect the current occupational structure of the United States, and 2) an occupation should be classified on the basis of work performed. The use of the SOC has affected comparability with the classifications used in earlier censuses. See the section on "Comparability."

In this report several levels of classification are presented. They range from 13 occupational categories to 482 categories. In this longest list, 36 of the 503 categories in the system have been combined into 14 categories. in addition, all but the shortest levels include some occupational categories subdivided by industry or class of worker groups; these subcategories bring the most detailed tables to over 700 individual categories. For tables 220 to 223 an "intermediate" classification of 121 categories was used. The relationship between the detailed and intermediate levels of occupational classification is provided in list A at the end of this appendix.

Industry Classification System

The industry classification system developed for the 1980 Census of Population consists of 231 categories classified into 13 major industry groups. Since 1940 the industrial classification has been based on the Standard Industrial Classification Manual (SIC). The 1980 census classifica-

tion was developed from the 1972 SIC published by the Executive Office of the President, Office of Management and Budget, and the 1977 supplement to that manual. The 1980 Census of Population: Classified Index of Industries and Occupations (PHC80-R4), 1982, U.S. Government Printing Office, Washington, D.C., provides additional information on the census industry classification system.

Several levels of classification are presented in this report. The most detailed tabulation contains the full industry detail plus a few class of worker subcategories. Table 226 shows this level of detail. An "intermediate" classification, used in tables 227 and 228, has 140 industry lines. The relationship between the detailed and intermediate levels of industrial classification is provided in list B at the end of this appendix. A one-page condensed tabulation is used for tables 229, 230, and 231. The relationship between this condensed tabulation and the two longer ones is presented in list C at the end of this appendix.

Relation to Standard Industrial Classi-Standard Industrial fication.--The Classification (SIC) was developed under the sponsorship of the Office of Management and Budget and is designed for the classification of establishments by type of industrial activity in which they are engaged. One of the major purposes of the SIC is to promote uniformity and comparability in the presentation of statistical data collected by various agencies. Accordingly, in the Census of Population the industry categories are defined in these terms. However, population census reports, which are collected from households, differ in nature and detail from those obtained from establishment reports. Therefore, the population census classification system, though defined in SIC terms, cannot reflect the full detail of the SIC system.

In addition, population census data may differ from other industrial data because the dates to which the data refer may not be the same; workers who live in one geographic area and work in another may be reported at their place of residence by the population census but at their place of work in surveys; and dual jobholders may be counted in the reports of two establishments but counted in the census for only their major job.

Relation of Some Industry Groups to Similar Occupations or Class of Worker. -The industry category "public administration" is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals. liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Some occupation groups are closely related to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. The industry categories, however, include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers and bookkeepers; and persons employed in the private household industry include chauffers, gardeners, and secretaries.

Class of Worker

The class of worker item on the questionnaire consists of seven categories which are defined as follows:

- 1. Private wage and salary workers—
 Persons who worked for a private employer for wages, salary, commission, tips, pay-in-kind, or at piece rates.
 Private employers include churches and other non-profit organizations.
- 2. Government workers—Persons who worked for any governmental unit, regardless of the activity of the particular agency. This category is subdivided by the level of government:

 (a) Federal, (b) State, and (c) local (county and its political subdivisions such as cities, villages, and townships). Employees of the United Nations, other international organizations, and foreign governments are classified as Federal government employees. Most employees of the District of Columbia government are classified as local government employees.

3. Self-employed workers-

- a. Own business not incorporated—
 Persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm. Included here are the owner-operators of large stores and manufacturing establishments as well as small merchants, independent craftspersons and professionals, farmers, peddlers, and other persons who conducted enterprises of their own.
- b. Own business incorporated—Persons who consider themselves self-employed but work for corporations. In most cases the respondents will own or be part of a group that owns controlling interest in the corporation. Since all workers of a corporation are defined as wage and salary workers, this category is tabulated with "Private wage and salary workers," and is sometimes shown as a subcategory of that group.
- 4. Unpaid family workers—Persons who worked without pay on a farm or in a business operated by a person to whom they are related by blood or marriage. These are usually the children or the wife of the owner of a business or farm. About one quarter of the unpaid family workers are farm workers.

Edit and Allocation Procedures-Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation certain types of incomplete entries were corrected using the Alphabetical Index of Industries and Occupa-For example, it is possible in tions. certain situations to assign an industry code based on the occupation reported.

Following the coding operation, there was a computer edit and allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to make sure they were valid and were edited for their relation to

each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was allocated from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. (For further information, see appendix D, page D-7.) This was the first census that allocated industry and occupation to detailed categories.

Comparability With Earlier Census Data-Comparability of industry and occupation data is affected by a number of factors, a major one being the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. changes resulted from the need to recognize the "birth" of new industries and occupations, the "death" of others, and growth and decline in existing industries and occupations, as well as the desire of analysts and other users for increased detail in presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Such movements are necessitated by changes in functions and respondent terminology, and refinement of category composition.

In the 1980 census, the industry classification underwent limited change to reflect recent changes to the SIC. The occupation classification however was substantially revised because of the adoption of the Standard Occupational Classification by Federal agencies (see "Occupation Classification System"). During this entire period, from 1940 to 1980, the number of categories in the industry classification system increased from 132 to 231, and in the occupation system from 224 to 503.

Other factors that affect data comparability include the universe to which the data refer (in 1970, the age cutoff for labor force was changed from 14 years to 16 years); how the industry and occupation questions are worded on the questionnaire (for example, important changes were made in 1970); improvements in the coding procedures (the

Company Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, nonresponses were placed in residual "Industry not reported" and "Occupation not reported" categories. In 1970, an allocation process was introduced through which these cases were assigned to major groups. In 1980, the "Not reported" cases were assigned to individual categories. Therefore, the 1980 data for individual categories include some numbers of persons who would have been tabulated in a "Not reported" category in previous censuses.

Tables 217 and 226 of this report show 1970 industry and occupation data revised to be comparable with the 1980 data. The adjustments to the 1970 data are based on a 1970 census sample of about 120,000 labor force cases which were recoded to the 1980 industry and occupation schemes.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, Sixteenth Census Reports, Population. Comparative Occupation Statistics for the United States, 1870 to 1940; U.S. Bureau of the Census, Occupational Trends in the United States, 1900 to 1950, Working Paper No. 5, 1958; U.S. Bureau of the Census, Changes Between the 1950 and 1960 Occupation and Industry Classifications-With Detailed Adjustments of 1950 Data to the 1960 Classifications, Technical Paper No. 18, 1968; and U.S. Bureau of the Census, 1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements, Technical Paper No. 26, 1972.

Comparability With Other Data—Comparability between the statistics presented in this volume and statistics from other sources is affected by many of the factors described in the section on "Labor Force Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas data from establishments often exclude private household workers, government workers,

and the self-employed. Also, the replies from household respondents may differ in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attain complete coverage of membership in a particular occupation field.

INCOME IN 1979

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; nonfarm net selfemployment income; farm net selfemployment income; interest, dividend, net royalty or rental income; Social Security or Railroad Retirement income: public assistance or welfare income; and all other income. "Earnings" is defined as the algebraic sum of wage or salary income and net income from farm and nonfarm self-employment. The earnings figures represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

There may be differences between the data in this report on income in 1979 and

similar data shown in the Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, reports and in the Supplementary Reports, Advance Estimates of Social, Economic and Housing Characteristics, PHC80-S2. Any such differences are a result of errors corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Type of Income

The seven types of income reported in the census are defined as follows:

Wage or Salary Income—Total money earnings received during the calendar year 1979 for work performed as an employee. It includes wages, salary, Armed Forces pay, commissions, tips, piece-rate payments, and cash bonuses earned, before deductions were made for taxes, bonds, pensions, union dues, etc.

Nonfarm Self-Employment Income—Net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses include costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.

Farm Self-Employment Income-Net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, receipts from government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.

Interest, Dividend, or Net Rental Income— Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net royalties, and net income from rental of property to others and receipts from boarders or lodgers.

Social Security Income—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration, prior to deductions for medical insurance, and railroad retirement insurance payments from the U.S. Government. "Medicare" reimbursements are not included.

Public Assistance Income—Includes (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.

All Other Income—Includes unemployment compensation, veterans' payments, public or private pensions, alimony or child support, workers' compensation, periodic payments from estates and trust funds, periodic receipts from annuities or insurance, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Income of Households—Due to increased demand in the 1970's by a wide variety of data users, information on the income of households is presented for all geographic areas in this report. Household income includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Since many households consist of only one person, average household income is usually less than average family income.

Income of Families and Unrelated Individuals—In the compilation of statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for unrelated individuals 15 years old and over, the total amount of their own income is used. Although the income statistics cover the calendar year 1979, the characteristics

of persons and the composition of families refer to the time of enumeration (April 1980). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1979 if these persons no longer resided with the family at the time of enumeration. On the other hand, family income amounts reported by related persons who did not reside with the family during 1979 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1979 as in April 1980.

Median Income-The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median, For households, families, and unrelated individuals the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and unrelated individuals are computed on the basis of more detailed income intervals than shown in this report. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see Appendix B of the Current Population Reports, Series P-60, No. 129, Money Income of Families and Persons in the United States: 1979.

Mean Income—The mean income is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Since the mean is strongly influenced by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is

not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in this report for most small subgroups because, when weighted according to the number of cases, the means can be added to obtain summary measures for areas and groups other than those shown in this report.

Limitations of the Data-Since questionnaire entries for income are frequently based on memory and not on records, many persons tend to forget minor or irregular sources of income, and therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security. public assistance, or net income from interest, dividends, and rentals. In addition, there are errors of reporting due to misunderstanding of the income questions. One such error is the reporting of gross rather than net dollar amounts for the two questions on net self-employment income, which results in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the seven type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of overreporting would have an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State.

Extensive review procedures were instituted in the coding operation to reduce some of these reporting errors and to improve the accuracy of the income data. Moreover, many reporting errors were rectified through the coding and the computer editing procedures, with the result that consistency of reported income items with work experience, occupation, and class-of-worker information was improved. For example, if a person reported he was self-employed on his own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm self-employment income. Also, if a person reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions.

Another type of problem involved nonreporting of income data. Where income information was not reported, computer allocation procedures were devised to impute appropriate values (either no income or positive or negative dollar amounts) for the missing entries. These procedures are described in Appendix D, "Accuracy of the Data,"

In income tables for households, families, and unrelated individuals, the lowest income group (e.g., less than \$2,500) includes units that were classified as having no 1979 income. Many of these were living on income "in kind," savings, or gifts, were newly created families or were families in which the sole breadwinner had recently died or left the household. However, many of the families and unrelated individuals who reported no income probably had some money income which was not recorded in the census.

The income data in this report cover money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income is also received by some nonfarm residents. Such income often takes the form of business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1979 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made,

Comparability

Data From Earlier Censuses—The income data collected in the 1960 and 1970 censuses are basically similar to the 1980 census data, but there are variations in the detail of the questions. In 1970, information on income was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report (a) wage or salary

income, (b) net nonfarm self-employment, (c) net farm self-employment, (d) Social Security or railroad retirement, (e) public assistance or welfare payments, and (f) income from all other sources in 1969.

Between the 1970 and 1980 censuses, there were also some changes in the processing of the data. In the 1970 census, all missing values were imputed either as "None" or as a dollar amount. If a person reported a dollar amount in (a) wage or salary income, (b) net nonfarm self-employment income, or (c) net farm selfemployment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries. In the 1980 census, all persons with missing values in one or more of the seven type of income items and total income were designated as allocated. If total income was reported and one or more of the type of income fields was not answered, then the entry in total income was generally assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated. Moreover, there was a difference in the method of computer derivation of aggregate income from individual amounts that were coded in tens, hundreds, and thousands of dollars in the coding operation. In the 1970 census processing, \$50 and \$5,000, respectively, were added by the computer to each amount coded in hundreds of dollars (under \$100,000) and tens of thousands (\$100,000 or more). Entries of \$990,000 or more were treated as \$995,000, and losses of \$9,900 or more were treated as minus \$9,950. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars. and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated \$999,500, and losses of \$9,990 or more were treated as \$9,995 in all of the computer derivations of income aggregates. The coding schemes used in both the 1970 and 1980 censuses were developed to accommodate space limitations on the questionnaires.

In both the 1970 and 1980 censuses, all nonrespondents on income (whether heads of families or other persons) were assigned the reported income of persons

with similar characteristics, as described generally in Appendix D, "Accuracy of the Data."

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was requested to report (a) wage or salary income, (b) net self-employment income, and (c) income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment income but who had failed to report the receipt of other money income.

In 1950, information on income was obtained from every fifth person 14 years old and over. If the sample person was the head of the family, the income questions were repeated for the other family members as a group in order to obtain the income of the whole family. In the tabulations of family income for the 1950 census, if only the head's income was reported, it was assumed that there was no other income in the family.

In 1940, all persons 14 years old and over were asked to report (a) the amount of wages or salary received in 1939 and (b) whether income amounting to \$50 or more was received in 1939 from sources other than wages or salaries.

Income Tax Data—For several reasons. the income data shown in this report are not directly comparable with those which may be obtained from statistical summaries of income tax returns. Income, as defined for tax purposes, differs somewhat from the Bureau of the Census concept. Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently the income reporting unit is not consistently either a family or a person.

Social Security Administration Earnings Record Data—The earnings data shown in this report are not directly comparable with earnings records of the Social Security Administration. The earnings record data for 1979 exclude the earnings

of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of \$22,900 in 1979 are not covered by earnings records. Finally, since census data are obtained from household questionnaires, they may differ from Social Security Administration earnings record data, which are based upon employers' eports and the Federal income tax returns of self-employed persons,

Bureau of Economic Analysis Income Series—The Bureau of Economic Analysis (BEA), of the Department of Commerce publishes annual data on aggregate and per capita personal income received by the population for each State, standard metropolitan statistical areas, and selected counties. Aggregate income estimates based on the income statistics shown in this report usually would be less than those shown in the BEA income series for several reasons. The Bureau of the Census data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and governmental sources. Moreover, the definitions of income are different. The BEA income series includes some items not included in the income data shown in this report, such as income "in kind," income received by nonprofit institutions, the value of services of banks and other financial intermediaries rendered to persons without the assessment of specific changes, medicare payments, and the income of persons who died or emigrated prior to April 1, 1980. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employee contributions for social insurance.

POVERTY STATUS IN 1979

Definitions

The data on poverty status were derived from answers to the same questions as the income data (see the section on "Income in 1979").

Poverty statistics presented in this report are based on a definition origi-

nated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980. At the core of this definition is the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher in order to compensate for the relatively larger fixed expenses for these smaller households,

The income cutoffs used by the Bureau of the Census to determine the poverty status of families and unrelated individuals consist of a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) crossclassified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families are further differentiated by age of the householder (under 65 years old and 65 years old and over), The total income of each family or unrelated individual is tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income is less than the corresponding cutoff, the family or unrelated individual is classified as below the poverty level. The number of persons below the poverty level is the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$7,412 in 1979. (See table at end of appendix.)

Poverty thresholds are computed on a national basis only. No attempt has been made to adjust these thresholds for regional, State, or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 133, Characteristics of the Population Below the Poverty Level: 1980.

There may be slight differences between the data in this report on poverty status in 1979 and similar data shown in the Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, PHC80-3, reports and in the Supplementary Reports, Advance Estimates of Social, Economic, and Housing Characteristics, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Persons for Whom Poverty Status is Determined-Poverty status is determined for all persons except inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. When the line, "Persons for whom poverty status is determined." appears under the heading, "All Income Levels in 1979," it shows the total population minus persons in the four groups listed above. When the same line appears under the heading, "Income in 1979 Below Poverty Level," it shows the number of such persons who are classified as being below the poverty level. In tables that contain only poverty data, the above exclusions are stated in the headnote and the word "persons" is used in place of "persons for whom poverty status is determined."

Poverty Status Excluding Social Security and/or Public Assistance Income—Poverty status is normally computed on the basis of total family or unrelated individual income. In table 249 poverty status is also computed on the basis of total family or unrelated individual income less any public assistance or Social Security income. In these tabulations persons in families are classified as with Social Security income and/or public assistance income if any family member received such income in 1979.

Specified Poverty Levels—Because the poverty levels currently in use by the Federal government do not meet all the needs of data users, some of the data are presented for alternate levels ranging

from 75 percent to 200 percent of the current poverty level. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$9,265 (\$7,412 x 1.25) in 1979 for a family of four persons.

Weighted Average Thresholds at the Poverty Level-The average thresholds shown in the first column of the table were weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds shown in the table may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1980 Current Population Survey. However, it is felt that these thresholds would not differ significantly from those based on the 1980 census.

Income Deficit—Income deficit is the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold. This measure provides an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The

income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be exercised in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

Mean Income Deficit—The mean income deficit is the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group. The mean deficits shown in table 251 of this report may differ slightly from the means previously published in the General Social and Economic Characteristics, PC80-1-C reports. These differences are due to different rounding procedures used in tabulating the income deficits in the two report series.

Median Income Deficit—The median income deficit is the amount which divides the distribution into two equal parts, one having an income deficit above the median and the other having an income deficit below the median.

Comparability With Earlier Census Data

The poverty definition used in the 1980 census differs slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

- 1. The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 census, the weighted average of the poverty thresholds for these two types of families were applied to all types of families, regardless of the sex of the householder.
- Farm families and farm unrelated individuals no longer have a set of poverty thresholds that are lower than the thresholds applied to nonfarm families and unrelated individuals. Instead, the nonfarm thresholds were applied to all families and unrelated individuals regardless of residence.
- 3. The thresholds by size of family were extended from seven or more persons to nine or more persons.

These changes result in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 census is essentially the same as in the 1970 census. The only difference is that in 1980, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census exclude all persons in group quarters and include all unrelated individuals regardless of age. It is unlikely that these differences in popu-

lation coverage would have a significant impact when comparing the poverty data for persons from the 1980, 1970, and 1960 censuses.

Limitations

The term "Poverty" connotes a complex set of economic, social, and psychological conditions. The statistics presented in this report provide only estimates of economic poverty based on the receipt of money income before taxes. Readers should also be aware that for many different reasons there is a tendency for respondents to underreport their income. Overall, income earned from wages or salary is more accurately reported than other sources of income, (For a complete discussion of the limitations of the income data, see the section on "Income in 1979.")

It should be pointed out that nonmoney income is not considered in determining poverty status. In recent years, however, receipts from nonmoney transfers such as food stamps, housing subsidies, and health benefits have become an increasingly important element in the income of poor persons. For further information on the subject of valuing noncash benefits, see U.S. Bureau of the Census, Technical Paper 50, Alternative Methods for Valuing Selected In-Kind Transfer Benefits and Measuring Their Effect on Poverty. For a complete discussion of the limitations of the poverty concept, see Current Population Reports, Series P-60, No. 133.

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, sec Introduction)

atom of Booklo Bods	Weighted	· ·											
Size of Family Unit	average thresholds	None	1	2	3	4	5	6	7	8 or more			
l person (unrelated individual) Under 65 years	3,686 3,774 3,479	3,686 3,774 3,479	•••	•••	•••	•••	•••	• • •	***	• • •			
2 persons Householder under 65 years Householder 65 years and over	4,723 4,876 4,389	4,723 4,858 4,385	5,000 4,981	•••	• • • •	•••		• • • •	•••	•••			
3 persons	5,787 7,412 8,776 9,915	5,674 7,482 9,023 10,378	5,839 7,605 9,154 10,419	5,844 7,356 8,874 10,205	7,382 8,657 9,999	8,525 9,693	9,512	•••	•••				
7 persons 8 persons 9 or more persons	11,237 12,484 14,812	11,941 13,356 16,066	12,016 13,473 16,144	11,759 13,231 15,929	11,580 13,018 15,749	11,246 12,717 15,453	10,857 12,334 15,046	10,429 11,936 14,677	11,835 14,586	14,024			

List A. INTERMEDIATE OCCUPATIONAL CLASSIFICATION (150 ITEMS) WITH COMPONENT DETAILED CATEGORIES

This list presents the relationship between the detailed occupation stub (e.g., table 219) and the intermediate stub (e.g., table 220). The occupation groups marked with an asterisk (*) are not shown in the tables using the intermediate classification but can be derived by subtraction. Numbers in parentheses following the occupation categories are the SOC definitions.

EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS

- 1. Officials and administrators, public administration
 - Legislators, chief executives and general administrators; public administration (111, 112)
 - Administrators and officials, public administration (1132, 1139)
 - Administrators, protective services (1131)
- Administrators, education and related fields (128)
- 3. Managers, medicine and health (131)
- 4. Other specified managers

Financial managers (122)

Personnel and labor relations managers (123)

Purchasing managers (124)

Managers, marketing, advertising, and public relations (125)

Managers, properties and real estate (1353)

Postmasters and mail superintendents (1344)

Funeral directors (part 1359)

- Managers and administrators, n.e.c., salaried (121, 126, 127, 132– 139, exc. 1344, 1353, part 1359)
- 6. Manufacturing

Nondurable goods

Durable goods

7. Transportation, communications, and other public utilities

Transportation

Communications, utilities and sanitary services

8. Wholesale and retail trade

Wholesale trade

General merchandise stores

Food, bakery, and dairy stores

Automotive dealers and gasoline stations

Eating and drinking places

Other retail trade

9. All other industries

Construction

Finance, insurance, and real estate

Business and repair services

Personal services

All other industries

- 10. Managers and administrators, n.e.c., self-employed
- 11. Construction
- 12. Manufacturing

Nondurable goods

Durable goods

Wholesale and retail trade

Wholesale trade

General merchandise stores

Food, bakery, and dairy stores

Automotive dealers and gasoline stations

Eating and drinking places

Other retail trade

14. All other industries

Transportation

Communications, utilities and sanitary services

Finance, insurance, and real estate

Business and repair services

Personal services

All other industries

- 15. Management related occupations
- 16. Accountants and auditors (1412)
- 17. Buyers and purchasing agents (144)

EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS—CON.

Management related occupations—Con.

* Other management related occupations

Underwriters (1414)

Other financial officers (1415, 1419)

Management analysts (142)

Personnel, training, and labor relations specialists (143)

Business and promotion agents (145)

Construction inspectors (1472)

Inspectors and compliance officers, except construction

14/3)

Management related occupations, n.e.c. (149)

PROFESSIONAL SPECIALTY OCCUPATIONS

- 18. Architects (161)
- 19. Electrical and electronic engineers (1633, 1636)
- 20. Mechanical engineers (1635)
- 21. Other engineers

Aerospace engineers (1622)

Metallurgical and materials engineers (1623)

Mining engineers (1624)

Petroleum engineers (1625)

Chemical engineers (1626)

Nuclear engineers (1627)

Civil engineers (1628)

Agricultural engineers (1632)

Industrial engineers (1634)

Marine engineers and naval architects (1637)

Engineers, n.e.c. (1639)

- 22. Surveyors and mapping scientists (164)
- 23. Mathematical and computer scientists
- 24. Computer systems analysts and scientists (171)
 - * Other mathematical and computer scientists

Operations and systems researchers and analysts (172)

Actuaries (1732)

Statisticians (1733)

Mathematical scientists, n.e.c. (1739)

25. Natural scientists

Physicists and astronomers (1842, 1843)

Chemists, except biochemists (1845) Atmospheric and space scientists (1846)

Geologists and geodesists (1847)

Physical scientists, n.e.c. (1849)

Agricultural and food scientists (1853)

Biological and life scientists (1854)

Forestry and conservation scientists (1852)

Medical scientists (1855)

- 26. Physicians (261)
- 27. Dentists (262)
- 28. Other health diagnosing occupations

Veterinarians (27)

Optometrists (281)

Podiatrists (283)

Health diagnosing practitioners, n.e.c. (289)

- 29. Health assessment and treating occupations
- 30. Registered nurses (29)
- 31. Pharmacists (301)
- 32. Therapists

Inhalation therapists (3031)

Occupational therapists (3032)

Physical therapists (3033)

Speech therapists (3034)

Therapists, n.e.c. (3039)

PROFESSIONAL SPECIALTY OCCUPATIONS-CON.

Health assessment and treating occupations-Con.

* Physicians' assistants (304)

33. Teachers, librarians, and counselors

34. Teachers, postsecondary

Biological science teachers (2213)

Chemistry teachers (2214)

Physics teachers (2215)

Other natural science teachers (2212, 2216)

Psychology teachers (2217) Economics teachers (2218) History teachers (2222)

Other social science teachers (2223-2225)

Engineering teachers (2226)

Mathematical and computer science teachers (2227, 2228)

Medical science teachers (2231) Health specialties teachers (2232)

Business, commerce, and marketing teachers (2233)

Art, drama, and music teachers (2235)

English teachers (2238)

Foreign language teachers (2242)

Other specified teachers (2234, 2236, 2237, 2243-2249)

Postsecondary teachers, subject not specified

35. Teachers, elementary and prekindergarten

Teachers, prekindergarten and kindergarten (231)

Teachers, elementary school (232)

36. Teachers, secondary school (233)

37. Other teachers, librarians, and counselors

Teachers, special education (235)

Teachers, n.e.c. (236-239)

Counselors, educational and vocational (24)

Librarians (251)

Archivists and curators (252)

38. Social scientists and urban planners

Economists (1912)

Psychologists (1915)

Sociologists (1916)

Social scientists, n.e.c. (1913, 1914, 1919)

Urban planners (192)

39. Social and recreation workers

Social workers (2032)

Recreation workers (2033)

40. Religious workers Clergy (2042)

Religious workers, n.e.c. (2049)

41. Lawyers and judges

Lawyers (211)

Judges (212)

42. Writers, artists, entertainers, and athletes

Authors (321)

Technical writers (398)

Designers (322)

Musicians and composers (323)

Actors and directors (324)

Painters, sculptors, craft-artists, and artist printmakers (325)

Photographers (326)

Dancers (327)

Artists, performers, and related workers, n.e.c. (328, 329)

Editors and reporters (331)

Public relations specialists (332)

Announcers (333)

Athletes (34)

TECHNICIANS AND RELATED SUPPORT OCCUPATIONS

- 43. Health technologists and technicians
- Licensed practical nurses (366)
 - Other health technologists and technicians

Clinical laboratory technologists and technicians (362)

Dental hygienists (363)

Health record technologists and technicians (364)

Radiologic technicians (365)

Health technologists and technicians, n.e.c. (369)

TECHNICIANS AND RELATED SUPPORT OCCUPATIONS-CON.

45. Engineering and science technicians

46. Electrical and electronic technicians (3711)

47. Drafting and surveying technicians (372, 373)

* Other engineering and science technicians

Industrial engineering technicians (3712)

Mechanical engineering technicians (3713)

Engineering technicians, n.e.c. (3719)

Biological technicians (382)

Chemical technicians (3831)

Science technicians, n.e.c. (3832, 3833, 384, 389)

48. Technicians, except health, engineering, and science

49. Airplane pilots and navigators (825)

Computer programmers (3971, 3972)

Other technicians, except health, engineering, and science

Air traffic controllers (392)

Broadcast equipment operators (393)

Tool programmers, numerical control (3974)

Legal assistants (396)

Technicians, n.e.c. (399)

SALES OCCUPATIONS

50.

51. Supervisors and proprietors, sales occupations (40)

Supervisors and proprietors, sales occupations - self-employed

Supervisors and proprietors, sales occupations - salaried

53. Sale representatives, finance and business services

Insurance sales occupations (4122)

Real estate sales occupations (4123)

Securities and financial services sales occupations (4124)

Advertising and related sales occupations (4153)

Sales occupations, other business service (4152)

54. Sales representatives, commodities except retail

Sales engineers (421)

Sales representatives, mining, manufacturing, and wholesale (423, 424)

55. Sales workers, retail and personal services

56. Cashiers

* Other sales workers, retail and personal service

Sales workers, motor vehicles and boats (4342, 4344)

Sales workers, apparel (4346)

Sales workers, shoes (4351)

Sales workers, furniture and home furnishings (4348)

Sales workers, radio, TV, hi-fi, and appliances (4343, 4352)

Sales workers, hardware and building supplies (4353)

Sales workers, parts (4367)

Sales workers, other commodities (4345, 4347, 4354, 4356,

4359, 4362, 4369)

Sales counter clerks (4363)

Street and door-to-door sales workers (4366)

News vendor (4365)

57. Sales related occupations

Demonstrators, promoters and models, sales (445) Auctioneers (447) Sales support occupations, n.e.c. (444, 446, 449)

ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL

58. Supervisors, administrative support occupations, including clerical Supervisors, general office (4511, 4513, 4514, 4516, 4519,

Supervisors, computer equipment operators (4512)

Supervisors, financial records processing (4521)

Chief communications operators (4523)

Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528)

59. Computer equipment operators

Computer operators (4612)

Peripheral equipment operators (4613)

60. Secretaries, stenographers, and typists

ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL-CON.

Secretaries, stenographers, and typists-Con.

61. Secretaries (4622)

* Stenographers and typists

Stenographers (4623)

Typists (4624)

62. Receptionists (4645)

63. File clerks (4696)

Financial records processing occupations 64.

Bookkeepers, accounting, and auditing clerks (4712) 65.

* Other financial records processing occupations

Payroll and timekeeping clerks (4713) Billing clerks (4715)

Cost and rate clerks (4716)

Billing, posting, and calculating machine operators (4718)

66. Telephone operators (4732)

67. Mail and message distributing occupations

Postal clerks, except mail carriers (4742)

Mail carriers, postal service (4743)

Mail clerks, except postal service (4744)

Messengers (4745)

68. Traffic, shipping, stock and inventory clerks

Traffic, shipping, and receiving clerks (4753)

Stock and inventory clerks (4754)

69. Insurance adjusters, examiners, and investigators (4782)

70. Bank tellers (4791)

71. Data-entry keyers (4793)

72. Other administrative support occupations

Interviewers (4642)

Hotel clerks (4643)

Transportation ticket and reservation agents (4644)

Information clerks, n.e.c. (4649)

Classified-ad-clerks (4662)

Correspondence clerks (4663)

Order clerks (4664)

Personnel clerks, except payroll and timekeeping (4692)

Library clerks (4694)

Records clerks (4699)

Duplicating machine operators (4722)

Mail preparing and paper handling machine operators (4723)

Office machine operators, n.e.c. (4729)

Telegraphers (4733)

Communications equipment operators, n.e.c. (4739)

Dispatchers (4751)

Production coordinators (4752)

Meter readers (4755)

Weighers, measurers and checkers (4756)

Samplers (4757)

Expediters (4758)

Material recording, scheduling, and distributing clerks, n.e.c.

Investigators and adjusters, except insurance (4783)

Eligibility clerks, social welfare (4784)

Bill and account collectors (4786)

General office clerks (463)

Proofreaders (4792)

Statistical clerks (4794)

Teachers' aides (4795)

Administrative support occupations, n.e.c. (4787, 4799)

PRIVATE HOUSEHOLD OCCUPATIONS

73. Private household occupations

Launderers and ironers (503)

Cooks, private household (504)

Housekeepers and butlers (505)

Child care workers, private household (506)

Private household cleaners and servants (502, 507, 509)

PROTECTIVE SERVICE OCCUPATIONS

74. Firefighting occupations (5123)

75. Police and detectives, public service (5132)

PROTECTIVE SERVICE OCCUPATIONS-CON.

76. Guards

Crossing guards (5142)

Guards and police, except public service (5144)

Protective service occupations, n.e.c. (5149)

77. Other protective service occupations

Supervisors, firefighting and fire prevention occupations (5111)

Supervisors, police and detectives (5112)

Supervisors, guards (5113)

Fire inspection and fire prevention occupations (5122)

Sheriffs, bailiffs, and other law enforcement officers (5134)

Correctional institution officers (5133)

SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD

78. Food preparation and service occupations

Waiters and food counter workers

Waiters and waitresses (5213)

Food counter, fountain and related occupations (5216)

80.

Cooks, except short order (5214)

Short-order cooks (5215)

* Other food service occupations

Supervisors, food preparation and service occupations (5211)

Bartenders (5212)

Kitchen workers, food preparation (5217)

Waiters' and waitresses' assistants (5218)

Miscellaneous food preparation occupations (5219)

81. Health service occupations

82. Nursing aides, orderlies, and attendants (5236)

Other health service occupations

Dental assistants (5232)

Health aides, except nursing (5233)

83. Cleaning and building service occupations

Supervisors, cleaning and building service workers (5241)

Maids and housemen (5242,5249)

Janitors and cleaners (5244)

Elevator operators (5245)

Pest control occupations (5246) Personal service occupations 84.

85. Barbers, hairdressers and cosmetologists (5252, 5253)

Other personal service occupations

Supervisors, personal service occupations (5251)

Attendants, amusement and recreation facilities (5254)

Guides (5255)

Ushers (5256)

Public transportation attendants (5257)

Baggage porters and bellhops (5262)

Welfare service aides (5263)

Child care workers, except private household (5264)

Personal service occupations, n.e.c. (5258, 5269)

FARMING, FORESTRY, AND FISHING OCCUPATIONS

86. Farm operators and managers

Farmers, except horticultural (5512-5514)

Horticultural specialty farmers (5515)

Managers, farms, except horticultural (5522-5524)

Managers, horticultural specialty farms (5525)

87. Farm occupations, except managerial

Supervisors, farm workers (5611)

Farm workers (5612-5617)

Marine life cultivation workers (5618)

Nursery workers (5619) 88. Related agricultural occupations

Supervisors, related agricultural occupations (5621)

Groundskeepers and gardeners, except farm (5622)

Animal caretakers, except farm (5624)

Graders and sorters, agricultural products (5625)

Inspectors, agricultural products (5627)

89. Forestry and fishing occupations

Supervisors, forestry and logging workers (571)

FARMING, FORESTRY, AND FISHING OCCUPATIONS-CON.

Forestry and fishing occupations-Con.

Forestry workers, except logging (572)

Timber cutting and logging occupations (573, 579)

Captains and other officers, fishing vessels (part 8241)

Fishers (583)

Hunters and trappers (584)

PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS

90. Automobile mechanics, including body

Automobile mechanics (6111)

Automobile body and related repairers (6115)

91. Aircraft mechanics (6113, 6116)

92. Heating, air conditioning, and refrigeration mechanics (616)

93. Other mechanics and repairers

Supervisors, mechanics and repairers (60)

Bus, truck, and stationary engine mechanics (6112)

Small engine repairers (6114)

Heavy equipment mechanics (6117)

Farm equipment mechanics (6118)

Industrial machinery repairers (613)

Machinery maintenance occupations (614)

Electronic repairers, communications and industrial equipment (6151, 6153, 6155)

Data processing equipment repairers (6154)

Household appliance and power tool repairers (6156)

Telephone line installers and repairers (6157)

Telephone installers and repairers (6158)

Miscellaneous electrical and electronic equipment repairers (6152, 6159)

Camera, watch, and musical instrument repairers (6171,6172)

Locksmiths and safe repairers (6173)

Office machine repairers (6174)

Mechanical controls and valve repairers (6175)

Elevator installers and repairers (6176)

Millwrights (6178)

Specified mechanics and repairers, n.e.c. (6177, 6179)

Not specified mechanics and repairers

94. Carpenters (6422)

95. Electricians (6432)

96. Painters, construction and maintenance (6442)

97. Plumbers, pipefitters, and steamfitters (645)

98. Other construction trades

Supervisors; brickmasons, stonemasons, and tile setters (6312)

Supervisors; carpenters and related workers (6313)

Supervisors; electricians and power transmission installers (6314)

Supervisors; painters, paperhangers, and plasterers (6315)

Supervisors; plumbers, pipefitters, and steamfitters (6316)

Supervisors; n.e.c. (6311, 6318)

Brickmasons and stonemasons (6412, 6413)

Tile setters, hard and soft (6414, part 6462)

Carpet installers (Part 6462)

Drywall installers (6424)

Electrical power installers and repairers (6433)

Paperhangers (6443)

Plasterers (6444)

Concrete and terrazzo finishers (6463)

Glaziers (6464)

Insulation workers (6465)

Paving, surfacing, and tamping equipment operators (6466)

Roofers (6468)

Sheetmetal duct installers (6472)

Structural metal workers (6473)

Drillers, earth (6474)

Construction trades, n.e.c. (6467, 6475, 6476, 6479)

99. Extractive occupations

Supervisors, extractive occupations (632)

Drillers, oil well (652)

Explosives workers (653)

Mining machine operators (654)

Mining occupations, n.e.c. (656)

PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS—CON.

100. Supervisors, production occupations (67, 71)

101. Manufacturing

Nondurable goods

Durable goods

* Nonmanufacturing industries

Transportation, communications, and other public utilities

Wholesale and retail trade

All other industries

102. Tool and die makers (6811)

103. Machinists (6813)

104. Sheet metal workers (6824)

105. Other precision metal workers

Precision assemblers, metal (6812)

Boilermakers (6814)

Precision grinders, filers, and tool sharpeners (6816)

Patternmakers and model makers, metal (6817)

Lay-out workers (6821)

Precious stones and metals workers (Jewelers) (6822, 6866)

Engravers, metal (6823)

Miscellaneous precision metal workers (6829)

106. Precision textile, apparel, and furnishings machine workers

Dressmakers (Part 6852, part 7752)

Tailors (Part 6852)

Upholsterers (6853)

Shoe repairers (6854)

Apparel and fabric patternmakers (6856)

Miscellaneous precision apparel and fabric workers (6859, part 7752)

107. Plant and system operators

Water and sewage treatment plant operators (691)

Power plant operators (Part 693)

Stationary engineers (Part 693, 7668)

Miscellaneous plant and system operators (692, 694, 695, 696)

108. Other precision production occupations

Patternmakers and model makers, wood (6831)

Cabinet makers and bench carpenters (6832)

Furniture and wood finishers (6835)

Miscellaneous precision woodworkers (6839)

Hand molders and shapers, except jewelers (6861)

Patternmakers, lay-out workers, and cutters (6862)

Optical goods workers (6864, part 7477, part 7677)
Dental laboratory and medical appliance technicians (6865)

Bookbinders (6844)

Electrical and electronic equipment assemblers (6867)

Miscellaneous precision workers, n.e.c. (6869)

Butchers and meat cutters (6871)

Bakers (6872)

Food batchmakers (6873, 6879)

Inspectors, testers, and graders (6881, 828)

Adjusters and calibrators (6882)

MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS

109. Metalworking and plastic working machine operators

Lathe and turning machine set-up operators (7312)

Lathe and turning machine operators (7512)
Milling and planing machine operators (7313, 7513)

Punching and stamping press machine operators (7314, 7317,

7514, 7517) Rolling machine operators (7316, 7516)

Drilling and boring machine operators (7318, 7518)

Grinding, abrading, buffing and polishing machine operators (7322, 7324, 7522)

Forging machine operators (7319, 7519)

Numerical control machine operators (7326)

Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)

110. Printing machine operators

Printing machine operators (7443, 7643)

Photoengravers and lithographers (6842, 7444, 7644)

Typesetters and compositors (6841, 7642)

Miscellaneous printing machine operators (6849, 7449, 7649)

MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS-CON.

111. Textile, apparel, and furnishings machine operators

112. Textile machine operators

(7452, 7652)

Winding and twisting machine operators (7451, 7651) Knitting, looping, taping, and weaving machine operators

Textile cutting machine operators (7654)

Miscellaneous textile machine operators (7459, 7659)

113. Textile sewing machine operators (7655)

Laundering and dry cleaning machine operators (6855, 7658) 114.

> * Shoe and pressing machine operators Shoe machine operators (7656)

Pressing machine operators (7657)

115. Other specified machine operators

Fabricating machine operators, n.e.c. (7339, 7539) Molding and casting machine operators (7315, 7342, 7515,

Metal plating machine operators (7343, 7543)

Heat treating equipment operators (7344, 7544)

Miscellaneous metal and plastic processing machine operators (7349, 7549)

Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)

Sawing machine operators (7433, 7633)

Shaping and joining machine operators (7435, 7635)

Nailing and tacking machine operators (7636)

Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)

Cementing and gluing machine operators (7661)

Packaging and filling machine operators (7462, 7662)

Extruding and forming machine operators (7463, 7663)

Mixing and blending machine operators (7664)

Separating, filtering, and clarifying machine operators (7476, 7666, 7676)

Compressing and compacting machine operators (7467, 7667) Painting and paint spraying machine operators (7669)

Roasting and baking machine operators, food (7472, 7672)

Washing, cleaning, and pickling machine operators (7673)

Folding machine operators (7474, 7674)

Furnace, kiln, and oven operators, except food (7675)

Crushing and grinding machine operators (Part 7477, part 7677)

Slicing and cutting machine operators (7478, 7678)

Motion picture projectionists (Part 7479)

Photographic process machine operators (6863, 6868, 7671)

116. Miscellaneous machine operators, n.e.c. (Part 7479, 7665, 7679)

Machine operators, not specified 117.

Miscellaneous and not specified machine operators by industry:

Food and kindred products 118.

Textile mill and finished textile products 119.

Textile mill products

Apparel and other finished textile products

Paper and allied products 120.

Other nondurable goods 121.

Tobacco manufactures

Printing, publishing, and allied industries

Chemicals and allied products

Petroleum and coal products

Rubber and miscellaneous plastics products

Leather and leather products

122. Metal industries

Blast furnaces, steelworks, rolling and finishing mills Other primary metal industries

Fabricated metal industries

Machinery, including electrical 123.

Machinery, except electrical

Electrical machinery, equipment, and supplies

Transportation equipment 124.

Motor vehicles and motor vehicle equipment

Other transportation equipment

MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS-CON.

Miscellaneous and not specified machine operators by industry: -Con.

125. Other durable goods

Lumber and wood products, except furniture

Furniture and fixtures

Stone, clay, glass, and concrete products

Professional and photographic equipment and watches

Miscellaneous manufacturing industries

Not specified manufacturing industries

Transportation, communications, and other public utilities 126.

127. Wholesale and retail trade

Wholesale trade

Retail trade

All other industries 128.

Construction

Business and repair services

Public administration

All other industries

Welders and cutters (7332, 7532, 7714) 129.

Assemblers (772, 774)

Other fabricators and hand working occupations 131.

Solderers and brazers (7333, 7533, 7717)

Hand cutting and trimming occupations (7753)

Hand molding, casting, and forming occupations (7754, 7755)

Hand painting, coating and decorating occupations (7756)

Hand engraving and printing occupations (7757)

Hand grinding and polishing occupations (7758)

Miscellaneous hand working occupations (7759)

132. Production inspectors, testers, samplers, and weighers

Production inspectors, checkers, and examiners (782, 787)

Production testers (783)

Production samplers and weighers (784)

Graders and sorters, except agricultural (785)

TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS

133. Motor vehicle operators

134. Truck drivers and driver-sales workers

Truck drivers, heavy (8212, 8213)

Truck drivers, light (8214)

Driver-sales workers (8218)

Bus drivers (8215) 135.

* Other motor vehicle operators

Supervisors, motor vehicle operators (8111)

Taxicab drivers and chauffeurs (8216)

Parking lot attendants (874)

Motor transportation occupations, n.e.c. (8219)

136. Rail and water transportation occupations

Railroad conductors and yardmasters (8113)

Locomotive operating occupations (8232)

Railroad brake, signal, and switch operators (8233)

Rail vehicle operators, n.e.c. (8239)

Ship captains and mates, except fishing boats (Part 8241, 8242)

Sailors and deckhands (8243)

Marine engineers (8244)

Bridge, lock, and lighthouse tenders (8245)

Material moving equipment operators 137.

138

Excavating, grading, and dozer machine operators Excavating and loading machine operators (8316)

Grader, dozer, and scraper operators (8317) * Other material moving equipment operators

Supervisors, material moving equipment operators (812)

Operating engineers (8312)

Longshore equipment operators (8313)

Hoist and winch operators (8314)

Crane and tower operators (8315)

Industrial truck and tractor equipment operators (8318)

Miscellaneous material moving equipment operators (8319)

HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND **LABORERS**

139. Construction laborers (871)

140. Freight, stock, and material handlers

Garbage collectors (8722)

Stevedores (8723)

Stock handlers and baggers (8724)

Machine feeders and offbearers (8725)

Freight, stock, and material handlers, n.e.c. (8726)

141 Garage and service station related occupations (873)

Hand packers and packagers (8761) 142.

Other specified handlers, equipment cleaners, and helpers 143.

Supervisors; handlers, equipment cleaners, and laborers, n.e.c.

Helpers, mechanics and repairers (863)

Helpers, construction trades (8641-8645, 8648)

Helpers, surveyor (8646)

Helpers, extractive occupations (865)

Production helpers (861, 862)

Vehicle washers and equipment cleaners (875)

144. Laborers, except construction (8769)

145. Nondurable goods manufacturing

Food and kindred products

Textile mill and finished textile products

Paper and allied products

Chemicals and allied products

Rubber and miscellaneous plastics products

Other nondurable goods

HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS-CON.

Laborers, except construction (8769)-Con.

Durable goods manufacturing 146.

147. Metal industries

Primary metal industries Fabricated metal industries

* Other durable goods

Furniture, lumber, and wood products

Stone, clay, glass, and concrete products

Machinery, except electrical Transportation equipment

Other durable goods

Not specified manufacturing

148. Transportation, communications, and other public utilities

149. Wholesale and retail trade

Wholesale trade

Retail trade

150 All other industries

> Business and repair services Public administration All other industries

List B. INTERMEDIATE INDUSTRIAL CLASSIFICATION (144 ITEMS) WITH COMPONENT DETAILED **CATEGORIES**

This list presents the relationship between the detailed industry stub (e.g., table 226) and the intermediate industry stub (e.g., table 227). The industry groups marked with an asterisk (*) are not shown in the tables using the intermediate classification but can be derived by subtraction. Numbers in parentheses following the industry categories are the SIC definitions.

AGRICULTURE, FORESTRY, AND FISHERIES

1. Agricultural production

Agricultural production, crops (01)

Agricultural production, livestock (02)

2. Agricultural services, including horticultural

Agricultural services, except horticultural (07 except 078)

Horticultural services (078)

3. Forestry and fisheries

Forestry (03)

Fishing, hunting, and trapping (09)

MINING

- Metal mining (10)
- Coal mining (11, 12)
- Crude petroleum and natural gas extraction (13)
- 7. Nonmetallic mining and quarrying, except fuel (14)

CONSTRUCTION

8. Construction (15, 16, 17)

MANUFACTURING

- 9. Meat products (201)
- 10, Dairy products (202)
- 11. Canned and preserved fruits and vegetables (203)
- Bakery products (205)
- 13. Beverage industries (208)
- Other food industries

Grain mill products (204)

Sugar and confectionery products (206)

MANUFACTURING-CON.

Other food industries-Con.

Miscellaneous food preparations and kindred products (207, 209)

Not specified food industries

- 15. Tobacco manufactures (21)
- 16. Knitting mills (225)
- 17. Yarn, thread, and fabric mills (221-224, 228)
- 18. Other textile mill products

Dyeing and finishing textiles, except wool and knit goods (226)

Floor coverings, except hard surface (227)

Miscellaneous textile mill products (229)

19. Apparel and other finished textile products

Apparel and accessories, except knit (231-238) Miscellaneous fabricated textile products (239)

20. Paper and allied products

Pulp, paper, and paperboard mills (261-263, 266)

Miscellaneous paper and pulp products (264)

Paperboard containers and boxes (265)

- 21. Printing, publishing, and allied industries
 - Newspaper publishing and printing (271)
 - * Printing, publishing, and allied industries, except newspapers (272 - 279)
- 23. Chemicals and allied products
- 24. Plastics, synthetics, and resins (282)
- Drugs (283)
 - * Other chemicals and allied products

Soaps and cosmetics (284)

Paints, varnishes, and related products (285)

Agricultural chemicals (287)

Industrial and miscellaneous chemicals (281, 286, 289)

MANUFACTURING-CON.

- 26. Petroleum and coal products
- 27. Petroleum refining (291)
 - * Miscellaneous petroleum and coal products (295, 299)
- 28. Rubber and miscellaneous plastics products (30)
- 29. Footwear, except rubber and plastic products (313, 314)
- 30. Leather and leather products, except footwear (311, 315-317, 319)
- 31. Logging (241)
- 32. Sawmills, planing mills, and millwork (242, 243)
- Wood buildings, mobile homes, and miscellaneous wood products Wood buildings and mobile homes (245)
 - Miscellaneous wood products (244, 249)
- 34. Furniture and fixtures (25)
- 35. Stone, clay, glass, and concrete products
- 36. Glass and glass products (321-323)
- 37. Cement, concrete, gypsum, and plaster products (324, 327)
 - *Other stone, clay, and miscellaneous nonmetallic mineral products

Structural clay products (325)

Pottery and related products (326)

Miscellaneous nonmetallic mineral and stone products (328, 329)

- 38. Blast furnaces, steelworks, rolling and finishing mills (331)
- 39. Iron and steel industries (332)
- 40. Primary nonferrous industries

Primary aluminum industries (3334, part 334, 3353-3355, 3361)

Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)

- 41. Fabricated metal industries
- 42. Cutlery, handtools, and other hardware (342)
- 43. Fabricated structural metal products (344)
- 44. Metal forgings and stampings (346)
 - * Other fabricated metal industries

Screw machine products (345)

Ordnance (348)

Miscellaneous fabricated metal products (341, 343, 347, 349)

Not specified metal industries

- 45. Farm machinery and equipment (352)
- 46. Construction and material handling machines (353)
- 47. Metalworking machinery (354)
- 48. Office, accounting, and computing machines

Office and accounting machines (357 except 3573)

Electronic computing equipment (3573)

49. Other machinery, except electrical

Engines and turbines (351)

Machinery, except electrical, n.e.c. (355, 356, 358, 359)

Not specified machinery

- 50. Household appliances (363)
- 51. Radio, TV, and communication equipment (365, 366)
- 52. Other electrical machinery, equipment, and supplies

Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)

Not specified electrical machinery, equipment, and supplies

- 53. Motor vehicles and motor vehicle equipment (371)
- 54. Aircraft, space vehicles, and parts

Aircraft and parts (372)

Guided missiles, space vehicles, and parts (376)

- 55. Ship and boat building and repairing (373)
- 56. Other transportation equipment

Railroad locomotives and equipment (374)

Cycles and miscellaneous transportation equipment (375, 379)

57. Professional and photographic equipment and watches

Scientific and controlling instruments (381, 382)

Optical and health services supplies (383, 384, 385)

Photographic equipment and supplies (386)

Watches, clocks, and clockwork operated devices (387)

Not specified professional equipment

58. Miscellaneous manufacturing industries

Toys, amusement, and sporting goods (394)

Other miscellaneous manufacturing industries (39 except 394)

59. Not specified manufacturing industries

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES

- 60. Railroads (40)
- 61. Bus service and urban transit (41 except 412)
- 62. Taxicab service (412)
 - Trucking service and warehousing

Trucking service (421, 423)

Warehousing and storage (422)

- 64. U.S. Postal Service (43)
- 65. Water transportation (44)
- 6. Air transportation (45)
- 67. Other transportation

Pipe lines, except natural gas (46)

Services incidental to transportation (47)

- 68. Radio and television broadcasting (483)
- 39. Telephone (wire and radio)
- 0. Telegraph and miscellaneous communication services (482, 489)

1. Electric and gas utilities

Electric light and power (491)

Gas and steam supply systems (492, 496)

Electric and gas, and other combinations (493)

72. Water supply, sanitary services, and other utilities

Water supply and irrigation (494, 497)

Sanitary services (495)

Not specified utilities

WHOLESALE TRADE

- 73. Motor vehicles and equipment (501)
- 74. Lumber and construction materials (503)
- 75. Electrical goods (506)
- 76. Hardware, plumbing and heating supplies (507)
- 77. Machinery, equipment, and supplies (508)
- 78. Other wholesale, durable goods

Furniture and home furnishings (502)

Sporting goods, toys, and hobby goods (504)

Metals and minerals, except petroleum (505)

Not specified electrical and hardware products

Scrap and waste materials (5093)

Miscellaneous wholesale, durable goods (5094, 5099)

- 79. Drugs, chemicals, and allied products (512, 516)
- 80. Groceries and farm products

Groceries and related products (514)

Farm products — raw materials (515) 81. Petroleum products (517)

82. Other wholesale, nondurable goods

Paper and paper products (511) Apparel, fabrics, and notions (513)

Alcoholic beverages (518)

Farm supplies (5191)

Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)

Not specified wholesale trade

RETAIL TRADE

83. Hardware and building material retailing

Lumber and building material retailing (521, 523)

- Hardware stores (525)
 84. General merchandise stores
- 85. Department stores (531)
 - * Other general merchandise stores

Variety stores (533)

Miscellaneous general merchandise stores (539)

86. Food, bakery, and dairy stores

Grocery stores (541)

Dairy products stores (545)

Retail bakeries (546)

Food stores, n.e.c. (542, 543, 544, 549)

- 87. Motor vehicle dealers (551, 552)
- 88. Auto and home supply stores (553)
- 89. Gasoline service stations (554)
- 90. Miscellaneous vehicle dealers (555, 556, 557, 559)

RETAIL TRADE-CON.

91. Apparel and accessory stores

Apparel and accessory stores, except shoe (56 except 566)

Shoe stores (566)

92. Furniture, home furnishings, and appliance stores

Furniture and home furnishings stores (571)

Household appliances, TV, and radio stores (572, 573)

93. Eating and drinking places (58)

94. Drug stores (591)

95. Other retail trade

Retail nurseries and garden stores (526)

Mobile home dealers (527)

Liquor stores (592)

Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)

Book and stationary stores (5942, 5943)

Jewelry stores (5944)

Sewing, needlework, and piece goods stores (5949)

Mail order houses (5961)

Vending machine operators (5962)

Direct selling establishments (5963)

Fuel and ice dealers (598)

Retail florists (5992)

Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)

Not specified retail trade

FINANCE, INSURANCE, AND REAL ESTATE

Banking (60)

Credit agencies, other than banks

Savings and loan associations (612)

Credit agencies, n.e.c. (61 except 612)

98. Security, commodity brokerage, and investment companies (62,

Insurance (63, 64) 99.

100. Real estate, including real estate-insurance-law offices (65, 66)

BUSINESS AND REPAIR SERVICES

101. Advertising (731)

102. Services to dwellings and other buildings (734)

Commercial research, management, and data processing services Commercial research, development, and testing labs (7391,

Business management and consulting services (7392)

Computer and data processing services (737)

104. Detective and protective services (7393)

Other business services 105.

Personnel supply services (736)

Business services, n.e.c. (732, 733, 735, 7394-7396, 7399)

106. Automotive repair and services

Automotive services, except repair (751, 752, 754)

Automotive repair shops (753)

107. Other repair services

Electrical repair shops (762, 7694)

Miscellaneous repair services (763, 764, 7692, 7699)

PERSONAL SERVICES

108. Private households (88)

109, Hotels and lodging places

Hotels and motels (701)

Lodging places, except hotels and motels (702, 703, 704)

110. Laundry, cleaning, and garment services (721)

Barber and beauty shops

Beauty shops (723)

Barber shops (724)

PERSONAL SERVICES-CON.

112. Other personal services

Funeral service and crematories (726)

Shoe repair shops (725)

Dressmaking shops (part 729)

Miscellaneous personal services (722, part 729)

ENTERTAINMENT AND RECREATION SERVICES

113. Theaters and motion pictures (78, 792)

Other entertainment and recreation services

Bowling alleys, billiard and pool partors (793)

Miscellaneous entertainment and recreation services (791,

794, 799)

PROFESSIONAL AND RELATED SERVICES

115. Offices of health practitioners

Offices of physicians (801, 803)

Offices of dentists (802)

Offices of chiropractors (8041)

Offices of optometrists (8042)

Offices of health practitioners, n.e.c. (8049)

Hospitals (806) 116.

117. Nursing and personal care facilities (805)

118. Health services, n.e.c. (807, 808, 809)

119. Legal services (81)

120. Elementary and secondary schools (821)

Government (Class of worker entries of Federal, State, or local 121. government)

* Private (Class of worker entries other than government)

122. Colleges and universities (822)

123. Government

Private

124. Libraries (823)

125. Other educational services

Business, trade, and vocational schools (824)

Educational services, n.e.c. (829)

126. Child day care service (835)

127. Residential care facilities, without nursing (836)

128. Other social services

Job training and vocational rehabilitation services (833)

Social services, n.e.c. (832, 839)

Museums, art galleries, and zoos (84)

130. Religious organizations (866)

131. Engineering, architectural, and surveying services (891)

Accounting, auditing, and bookkeeping services (893) 132. 133.

Noncommercial educational and scientific research (892) Miscellaneous professional and related services

Membership organizations (861-865, 869)

Miscellaneous professional and related services (899)

PUBLIC ADMINISTRATION

135. Executive and legislative offices (911-913)

General government, n.e.c. (919) 136.

137. Local government

* Federal and State government

138. Justice, public order, and safety (92)

139. Local government

* Federal and State government

140. Public finance, taxation, and monetary policy (93)

141. Administration of human resources programs (94)

Administration of environmental quality and housing programs 142.

143. Administration of economic programs (96)

National security and international affairs (97)

List C. CONDENSED INDUSTRIAL CLASSIFICATION USED IN TABLES 229-231 AS RELATED TO COMPONENT DETAILED CATEGORIES PRESENTED IN LIST B

Agriculture (Items 1, 2)

Forestry and Fisheries (Item 3)

Mining (Items 4-7)

Construction (Item 8)

Manufacturing

Nondurable goods

Meat products (Item 9)

Canned and preserved produce and beverages (Items 11, 13)

Bakery products (Item 12)

Other food industries (Items 10, 14)

Yarn, thread, and fabric mills (Item 17)

Other textile mill products (Items 16, 18)

Apparel and other finished textile products (Item 19)

Paper and allied products (Item 20)

Printing, publishing, and allied industries (Item 21)

Chemicals and allied products (Item 23)

Petroleum and coal products (Item 26)

Rubber and miscellaneous plastics products (Item 28)

Footwear, except rubber and plastic (Item 29)

Other nondurable goods (Items 15, 30)

Durable goods

Logging (Item 31)

Sawmills, planing mills, and millwork (Item 32)

Wood buildings, mobile homes, and miscellaneous wood products

(Item 33)

Furniture and fixtures (Item 34)

Stone, clay, glass, and concrete products (Item 35)

Cement, concrete, gypsum, and plaster products (Item 37)

Primary iron and steel industries (Items 38, 39)

Primary nonferrous industries (Item 40)

Fabricated metal industries (Items 41-44)

Machinery, except electrical (Items 45-49)

Office, accounting, and computing machines (Item 48)

Electrical machinery, equipment, and supplies (Items 50-52)

Radio, TV, and communication equipment (Item 51)

Motor vehicles and motor vehicle equipment (Item 53)

Aircraft, space vehicles, and parts (Item 54)

Other transportation equipment (Items 55, 56)

Professional and photographic equipment and watches (Item 57)

Miscellaneous manufacturing industries (Item 58)

Not specified manufacturing industries (Item 59)

Transportation, Communications, and Other Public Utilities

Railroads (Item 60)

Bus service and urban transit (Item 61)

Trucking service and warehousing (Item 63)

U.S. Postal Service (Item 64)

Water transportation (Item 65)

Air transportation (Item 66)

All other transportation (Items 62, 67)

Communications (Items 68-70)
Electric and gas utilities (Item 71)

Water supply, sanitary services, and other utilities (Item 72)

Wholesale Trade (Items 73-82)

Groceries and farm products (Item 80)

Retail Trade

Hardware and building material retailing (Item 83)

General merchandise stores (Item 84)

Food, bakery, and dairy stores (Item 86)

Automotive dealers and auto supply stores (Items 87, 88, 90)

Gasoline service stations (Item 89)

Apparel and accessory stores (Item 91)

Furniture, home furnishings, and appliance stores (Item 92)

Eating and drinking places (Item 93)

Drug stores (Item 94)

Other retail trade (Item 95)

Finance, Insurance, and Real Estate

Banking and credit agencies (Items 96, 97)

Insurance (Item 99)

Other finance and real estate (Items 98, 100)

Business and Repair Services

Advertising (Item 101)

Commercial research, management, and data processing services

(Item 103)

Automotive repair and services (Item 106)

Other business and repair services (Items 102, 104, 105, 107)

Personal Services

Private households (Item 108)

Hotels and lodging places (Item 109)

Laundry, cleaning, and garment services (Item 110)

Barber and beauty shops (Item 111)

Other personal services (Item 112)

Entertainment and Recreation Services (Items 113, 114)

Professional and Related Services

Health services (Items 115-118)

Hospitals (Item 116)

Educational services

Elementary and secondary schools (Item 120)

Government (Item 121)

Colleges and universities (Item 122)

Government (Item 123)

Other educational services (Items 124, 125)

Social services, religious and membership organizations (Items

126-128, 130, part 134)

Legal, engineering, and other professional services (Items 119, 131-133, part 134)

Public Administration (Items 135-144)

Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE	C-1
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Crews of Merchant Vessels	C-1
Persons Away at School	C-1
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Persons Away From Their	
Residence on Census Day	C-1
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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration. U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the longform questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC), For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D. — Accuracy of the Data

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error-sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error, which affects both sample and complete count data, is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a questionnaire that requested certain basic demographic information (e.g., age, race, relationship), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places, and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population, the census was taken by the mailout/mailback procedure. these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection pro-

cedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

In order to reduce the cost of processing, a scheme was designed, while the sample questionnaires were being processed, to select a subsample of questionnaires on which the place of work and migration data items would be coded. The sample questionnaires were processed by work units consisting of 1980 census ED's. In work units (ED's) where the place of work and migration data items had not yet been coded, every other sample questionnaire within the work unit was selected for these coding operations. In work units where the place of work and migration data items already had been coded, all sample questionnaires were included in the tabulation.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete count figures that would have been obtained if all persons within housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which

arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages-Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons. families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of persons in the tabulation area and the percent of those in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- b. Find the geographic area with

which you are working in table D and obtain the person "percent in sample" figure for this area.

c. Use table C to obtain the factor for the characteristic (e.g., work disability, school enrollment) and the range that contains the percent in sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formulas below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the following three situations:

- a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_X and Se_Y of estimates x and v:

Se
$$(x+y) = Se (x-y) = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians-For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or

first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples,

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confi-

dence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete-count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error, see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas, or PC80-1-C, General Social and Economic Characteristics, for examples showing the computation of standard errors and formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were

based on the weights assigned to the family members designated as house-holders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons. the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons the first stage employed 17 household-type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group Persons in Housing Units With a

	Family With Own Children
	Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing
	unit

Persons in Housing Units With a Family Without Own Children Under 18

6-10 2 persons in housing unit through 8 or more persons in housing unit

Appe	endix D.—Accuracy of the Data
	Persons in All Other Housing
	Units
11 12-16	1 person in housing unit2 persons in housing unitthrough 8 or more persons in housing unit
17	Persons in Group Quarters
	Stage II-Householder/ Nonhouseholder
Group	
1	Householder
2	Nonhouseholder (including per-
	sons in group quarters)
Stag	e III—Age/Sex/Race/Spanish Origin
Group	White Race
	Persons of Spanish Origin
	Male
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5 6	25 to 34 years of age
7	35 to 44 years of age 45 to 64 years of age
8	65 years of age or older
	Female
9-16	Same age categories as
	groups 1 to 8

groups 1 to 8
Persons Not of Spanish Origin

17-32 Same age and sex categories as groups 1 to 16

Black Race 33-64 Same age-sex-Spanish origin categories as groups 1 to 32

Asian, Pacific Islander Race 65-96 Same age-sex-Spanish origin categories as groups 1 to 32

> American Indian, Eskimo, or Aleut Race

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

> Other Race (includes those races not listed above)

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage Il weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I-Type of Household

Group	Housing Units With a Family
	With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing
	unit

Housing Units With a Family Without Own Children Under 18 6-10 2 persons in housing unit through 8 or more persons in housing unit

All Other Housing Units 11 1 person in housing unit 12-16 2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group Owner White Race (householder) Persons of Spanish Origin (householder)

> Value of House \$0 to \$9,999

2 3 4 5 6 7 8	\$10,000 to \$19,999 \$20,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$149,999 \$150,000+ Other Owners
9-16	Persons Not of Spanish Origin Same value categories as groups 1 to 8
17-32	Black Race Same value—Spanish origin categories as groups 1 to 16
33-48	Asian, Pacific Islander Race Same value—Spanish origin categories as groups 1 to 16
49-64	American Indian, Eskimo or Aleut Race Same value—Spanish origin categories as groups 1 to 16
65-80	Other Race (includes those races not listed above) Same value—Spanish origin categories as groups 1 to 16
	Renter
	White Race
	Persons of Spanish Origin Rent Categories
81	\$1 to \$59
82	\$60 to \$99
83	\$100 to \$149
84	\$150 to \$199
85	\$200 to \$249
86	\$250 to \$299
87	\$300 to \$399
88 89	\$400 to \$499 \$500+
90	Other Renter
91	No Cash Rent
92-102	Persons not of Spanish origin Same rent categories as
	groups 81 to 91
103-124	Black Race Same rent—Spanish origin categories as groups 81 to 102
125-146	Asian, Pacific Islander Race Same rent—Spanish origin categories as groups 81 to 102

American Indian, Eskimo
or Aleut Race

147-168 Same rent—Spanish origin
categories as groups 81 to
102

Other Race (includes those races not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group	
1	Vacant for Rem
2	Vacant for Sale
3	Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight, A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent

upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some housing units or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas, Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error-The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary, For example, if labor force items were incomplete for a person 15 years or older, field edit procedures would recognize the situation and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding, and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse-Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations, by the various edit and followup operations aimed at obtaining a response for every question. Characteristics, for the nonresponses remaining after these operations, were allocated by the computer using reported data for a person or housing unit with similar

characteristics. The allocation procedure is described in more detail below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the population as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information, or to correct inconsistencies. In addition, a hand edit of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in machine editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a person or merely spurious marks. If the column contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status, Spanish origin), the inference was made that the marks represented a person. In cases in which two or more basic characteristics were available for only a portion of the people in the unit, other information on the questionnaire provided by an enumerator was used to determine the total number of persons. Names were not used as a criterion of the presence of a person because the electronic scanning did not distinguish any entry in the name space.

After the field operations were completed, it was found (as expected) that some questionnaires were not fully filled out or that for a particular person or housing unit, certain items of information were inconsistent with other information on the guestionnaire. in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another person or housing unit with related characteristics similar to those of the person or housing unit for whom allocation was necessary. Thus, a person who was reported as a 20-year-old

son of the householder, but for whom marital status was not reported, was assigned the same marital status as that of the last son processed in the same age group by the computer. The assignment of acceptable codes in place of blanks or unacceptable entries, is designed to enhance the usefulness of the data.

The 1980 census data on the economic questions such as industry, occupation, class of worker, work experience, and income were processed using an allocation system which assigned values to missing entries in these questions, as necessary, from a single respondent with similar socioeconomic characteristics. In the 1970 census, allocation of each of the economic items was conducted separately; thus, assigned values could come from more than one respondent.

Prior to the allocation of all economic variables, the computer records were sorted according to such characteristics as sex, race and ethnicity, household relationship, years of school completed, and geographic area. The actual allocation operation was implemented in the following manner:

- The computer stored in a series of matrices reported economic information of persons by selected characteristics such as age, disability status, presence of children, veteran's status, employment status, occupation, industry, class of worker status, work experience in 1979, level of earnings in 1979, and value of housing unit or monthly rent.
- 2. The stored entries in the various matrices were retained in the computer only until a succeeding person having the same set of characteristics was processed through the computer. Then the economic question responses of the succeeding person were stored in place of those previously stored.
- 3. When one or more of the economic questions was not reported, or the entry was unacceptable, the variables assigned to this person were those stored in the appropriate matrix for the last person who otherwise had the same set of characteristics.

The use of this single allocation system insured that the distribution of economic variable assignments would correspond closely to the entries of persons who had actually reported in the census.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

1			·····											
Estimated				: :			Slz	of public	cation are	<u>2</u> /	4 4	1 1 1		
Total <u>1</u> /	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50	16	16	16	16	- 16	16	16	16	16	16	16	16	16	16
100	20 25	21 30	22 35	22 35	22 35	22 35	22 35	22 35	22 35	22 35	22 35	22 35	22 35	22 35
500	-	35	45 55	45 65	50 65	50 70	50 70	50 70	50 70	50 70	50 70	50 70	50 70	50 70
2 500	-	-		80	95	110	110	110	110	110	110	110	110	110
5 000	-	-	-	·	110	140 170	150 200	150 210	160 220	160 220	160 220	160 220	160 220	160 220
15 000	-	-	-		_	170	230 250	250 310	270 340	270 350	270 350	270 350	270 350	270 350
75 000	_		· _		-	_	-	310	510	570	590	610	610	610
100 000	-	-	-	-		-	_	-	550 -	. 630 790	670 970	700 1 090	700 1 100	710 1 100
500 000	_	-	-		-	-	<u>-</u>	-	-		1 120	1 500	1 540 2 120	1 570
5 000 000	-	-	-	-	-	-		-	-	_	-	2 000 -	3 540	2 190 4 470
10 000 000	-	-							-	-		-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error,

Se
$$(\hat{Y}) = \sqrt{5\hat{Y}(1-\hat{Y})}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	1/ Base of percentage												
ı .	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1,3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1,1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

¹/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

Se
$$(\hat{p}) = \sqrt{\frac{5}{8} \hat{p} (100 - \hat{p})}$$

B = Base of estimated percentage

 \hat{p} = Estimated percentage

^{2/} The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table C. Standard Error Adjustment Factors

[Percent of persons in sample]

Characteristics	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Urban and rural	1.0	0.9	0.6
Age, sex, race, and Spanish origin	1.2	1.0	0.6
Household and family type	1.1	1.0	0.5
Household relationship	1.1	1.0	0.6
Subfamily type	. [.]	0.8	0.5
Household size	1.1	0.9	0.5
Marital status	0.9	0.8	0.4
Children ever born	1.0	1.0	0.5
Language usage and ability			
to speak English	1.4	1.3	0.7
Ancestry	1.7	1.5	0.8
Type of group quarters	0.7	0.6	0.3
Citizenship	1.5	1.0	0.6
Nativity and place of birth	1,9	1.7	1.0
Residence in 1975 and year of			
immigration	3.3	3.3	2.0
Place of work	2.1	1.9	Ī•Ī
Travel time to work	1.8	1.5	0.9
means of transportation to work			
and private vehicle occupancy	1.2	1.1	0.6
School enrollment	1.4	1.2	0.6
Year of school completed	1.2	1.0	0.5
Veteran status and period			
of service	! . 1	0.9	0.5
Work and public transportation		***	***
disability	· [.]	1.0	0.5
School enrollment and years of school			• • • • • • • • • • • • • • • • • • • •
completed by labor force status	1.2	1.0	0.6
Labor force status	1.1	1.0	0.5
Hours worked per week and weeks worked		,	0.5
In 1979	1.0	0.9	0.5
Unemployment in 1979	1.1	1.0	0.5
Industry and occupation	i.i	1.0	0.5
Class of worker	1.2	1.1	0.6
Household Income	i.i	0.9	0.5
Income type	i.i	1.0	0.5
Family Income	i.i	1.0	0.5
Unrelated Individual Income	1.1	0.9	0.5
Workers in family	1.2	Ĭ٠ĺ	0.5
Poverty status: Family	1.1	0.9	0.5
Poverty status: Persons	1.9	1.6	0.9
Poverty status: Unrelated individuals	1.1	0.9	0.5

TABLE D. PERCENT OF PERSONS IN SAMPLE: 1980

	FOR MEANINGS OF SYMBOLS, SEE INTROD	UCTION. FOR DEFINITION OF TERMS, SEE APPENDIXES A AND B)
	PERSONS	
	OO-PERCENT PERCENT COUNT IN SAMPLE	
DKLAHOMA	3 025 290 18.8 990 208 24.5	
SMSA'S OF 250,000 OR MORE		
)KLAHOMA CITY, OK SMSA	834 088 16.5 689 434 17.0	
:ENTRAL CITIES OF SMSA'S OF 250,000 OR MORE		
>KLAHOMA CITY CITY	403 213 15.9 360 919 15.0	

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

- 1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
- Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked Son/daughter. Foster children or wards living in the household should be marked Roomer, boarder.

- 3. Be sure to fill a circle for the sex of each person.
- Fill the circle for the category with which the person most closely identifies. If you fill the Indian (American) or Other circle, be sure to print the name of the specific Indian tribe or specific group.
- 5. Enter age at last birthday in the space provided (enter "O" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
- 8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
- 9. Fill only one circle. Mark the highest grade ever attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

 Mark Finished this grade (or year) only if the person finished the entire grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. This address means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you must go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark Yes, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark Owned or being bought if the living quarters are owned outright or are mortgaged. Also mark Owned or being bought if the living quarters are owned but the land is rented.

Mark Rented for cash rent if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A condominium is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A commercial establishment is easily recognized from the outside, for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rest by:
By the day	30
By the week	4
Every other wee	ek 2

Divide rent by:
3
6
12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.
- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. Dug wells are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.
- **H20.** This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, well, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.
- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket (\(\)) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.
- H26. Answer Yes only if the telephone is located in your living quarters.
- H27. Count only equipment used to cool the air by means of a refrigeration unit.
- H28 H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.
- H30 H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.
- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.
- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.
- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. For persons born in the United States:

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

 This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's ability to speak English.
 - The circle Very well should be filled for persons who have no difficulty speaking English.
 - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
 - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle Not at all should be filled for persons who do not speak English at all.
- 14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
 - b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
 - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
 - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City print the borough name if the county name is not known. If an independent city, leave blank.
 - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
 - Part (4) Mark Yes if you know that the location is now inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
 - b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
 - c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
 - b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
- Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

- 21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the actual number of hours worked at all jobs last week, even if that was more or fewer hours than usually worked.
- 23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
 - b. Mark Worked at home for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
 - c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark Drive alone.
 - Do not include riders who rode to school or some other non-work destination.
- If the person works only during certain seasons or on a day-to-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last four weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
 - b. Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within 30 days.

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

- 27. Look at the instructions for 22a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."
 - b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark Manufacturing if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark Wholesale trade if the business mostly sells things to stores or other companies.

Mark Retail trade if the business mostly sells things (not services) to individuals.

Mark Other if the main activity of the employer is not making or selling things. Some examples of Other are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

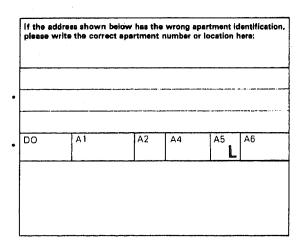
INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

- If the person was an employee of a private nonprofit organization, such as a church, fill the first circle.
 - Mark Local government employee for a teacher working in an elementary or secondary public school.
- 31a. Look at the instructions for question 22a to see what to count as work.
 - b. Count every week in which the person did any work at all, even for an hour.
 - c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.
 - d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. Looking for work means trying to get a job or start a business or professional practice; layoff includes either temporary or indefinite layoff.
- 32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.
 - a. Include sick leave pay. Do not include reimbursement for business

- expenses and pay "in kind," (for example, food, lodging received as payment for work performed).
- Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.
- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.
- Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.
- Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.
- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.
- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.
 - Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.
- If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this official Census Form and mail it back on Census Day, Tuesday, April 1, 1980

1980 Census of the United States



Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons): SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL Ilame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U.S. Department of Commerce Bureau of the Census Form D-2

Please continue -

How to fill out your Census Form

Page 1

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this:

When you write in an answer, print or write clearly.

Make sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

Please start by answering Question 1 below.

Question 1

List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- · Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level).
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

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	-	

Note

Then please:

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue -

E-7

Here are the QUESTIONS			Last name
- 1	for ANSWERS	Last name	
1	Please fill one column for each person listed in Question 1.	First name Middle infitial	First name Middle Initi
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1: O Husband/wife O Father/mother O Son/daughter O Other relative Brother/sister If not related to person in column 1: Roomer, boarder O Other nonrelative Partner, roommate
3. Sex Fill one	circle.	O Male Female	O Paid employee
4. Is this perso		O White O Asian Indian Black or Negro Hawaiian Japanese Guamanian Chinese Samoan Filipino Eskimo Korean Aleut Vietnamese Other — Specify Indian (Amer.) Print tribe	O White O Asian Indian O Black or Negro Hawaiian O Japanese G Guamanian O Chinese Samoan O Filipino Eskimo O Korean Aleut O Vietnamese Other — Specify — Print Tribe →
5. Age, and mo	onth and year of birth	a. Age at last c. Year of birth birthday	a. Age at last c. Year of birth birthday
a. Print age at i	ast birthday.		
b. Print month	and fill one circle.	1 8 8 8 8 8 8 8 8 8 8 8 8 8	h Month of 90 10 10
c. Print vear in	the spaces, and fill one circle	b. Month of 901010	b. Month of 901010 birth 2020
6. Marital statu	i F	5 0 5 0 Jan.—Mar. 6 0 6 0 Apr.—June 7 0 July—Sept. 8 0 8 0 Oct.—Dec. 9 0 9 0	5 0 5 0 6 0 6 0 7 0 7 0 7 0 9 0
Fill one circle		O Now married O Separated O Widowed O Never married O Divorced	Now married
7. Is this perso origin or des		No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic	O No (not Spanish/Hispanic) O Yes, Mexican, Mexican-Amer., Chicano O Yes, Puerto Rican O Yes, Cuban O Yes, other Spanish/Hispanic
attended reg any time? kindergarten, ele	ary 1. 1980, has this person gular school or college at Fill one circle. Count nursery school, ementary school, and schooling which chool diploma or college degree.	No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related	O No, has not attended since February 1 O Yes, public school, public college O Yes, private, church-related O Yes, private, not church-related
	highest grade (or year) of ol this person has ever	Highest grade attended: O Nursery school	Highest grade attended: Nursery school Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12
person is in. I	ing school, mark grade f high school was finished y test (GED), mark "12."	College (academic year) 1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 0 Never attended school - Skip question 10	College (academic year) 1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 Never attended school - Skip question 10
	son finish the highest ear) attended? e.	 Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year) 	Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)

Dana '

PERSON in column 7	If you listed more than	PER QUESTIONS H1—H12 R HOUSEHOLD
First name Middle Initial If relative of person in column 1: O Husband/wife O Father/mother O Son/daughter O Other relative O Brother/sister	H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home? O Yes — On page 20 give name(s) and reason left out. No	No Yes, a condominium H10. If this is a one-family house— a. Is the house on a property of 10 or more acres?
If not related to person in column 1: O Roomer, boarder O Other O Partner, roommate nonrelative O Paid employee	H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital? O Yes — On page 20 give name(s) and reason person is away. No	 Yes No Is any part of the property used as a commercial establishment or medical office? Yes No
O Male Female O White O Asian Indian O Black or Negro O Hawaiian O Japanese O Guamanian	H3. Is anyone visiting here who is not already listed? O Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker. O No	H11. If you live in a one-family house or a condominium unit which you own or are buying — What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would self for if it were for sale?
O Japanese O Guamanian O Chinese O Samoan O Filipino D Eskimo O Korean O Aleut O Vietnamese O Other — Specify Print tribe	3 apartments or living quarters 4 apartments or fiving quarters	Do not enswer this question if this is — • A mobile home or trailer • A house on 10 or more acres • A house with a commercial establishment or medical office on the property
a. Age at last c. Year of birth birthday 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 apartments or living quarters 6 apartments or living quarters 7 apartments or living quarters 8 apartments or living quarters 9 apartments or living quarters 10 or more apartments or living quarters	○ Less than \$10,000 ○ \$50,000 to \$54,999 ○ \$10,000 to \$14,999 ○ \$55,000 to \$59,999 ○ \$15,000 to \$17,499 ○ \$60,000 to \$64,999 ○ \$17,500 to \$19,999 ○ \$65,000 to \$69,999 ○ \$20,000 to \$22,499 ○ \$70,000 to \$74,999 ○ \$75,000 to \$79,999
birth	This is a mobile home or trailer H5. Do you enter your living quarters — Directly from the outside or through a common or public hall? Through someone else's living quarters? H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or	○ \$25,000 to \$27,499
O Now married O Separated O Widowed O Never married O Divorced	shower? Yes, for this household only Yes, but also used by another household No, have some but not all plumbing facilities	H12. If you pay rent for your living quarters — What is the monthly rent? If rent is not paid by the month, see the instruction guide on how to figure a monthly rent. C Lessthan \$50 \$160 to \$169
No (not Spanish/Hispanic) Yes, Mexican, Mexican-Amer., Chicane Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic No, has not attended since February 1 Yes, public school, public college Yes, private, church-related Yes, private, not church-related	O No plumbing facilities in living quarters H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms. O 1 room O 4 rooms O 7 rooms O 2 rooms O 5 rooms O 8 rooms O 3 rooms O 6 rooms O 9 or more rooms H8. Are your living quarters — O wned or being bought by you or by someone else in this household? O Rented for cash rent?	○ \$50 to \$59
Highest grade attended: O Nursery school Elementary through high school (grade or year, 1 2 3 4 5 6 7 8 9 10 11 12 O O O O O O O O O O College (academic year)	O Occupied without payment of cash rent? A4. Block A6. Serial number B. Type of unit or quarters For vacant unit or quarters C1. Is this unit or payment of cash rent? A4. Block A6. Serial number Occupied Occupie	ONLY D. Months vacant persons Less than 1 month 1 up to 2 months 2 up to 6 months 2 up to 6 months
1 2 3 4 5 6 7 8 or more O O O O O O Never attended school-Skip question IC Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)	I I I I I I I Vacant O For re 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4	of ap to 12 months int Of 1 year up to 2 years Of 2 or more years Of 2 or more years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 3 year up to 2 years Of 4 year up to 2 years Of 4 year up to 2 years Of 5 year up to 2 years Of 5 year up to 2 years Of 5 year up to 2 years Of 5 year up to 2 years Of 6 year up to 2 years Of 7 y
CENSUS A. OION OO	888 8888 O Continuation O Yes	O No 00 888

ge 4	ALSO ANSWER THESE	
H13. Which best describes this building?	H21a. Which fuel is used most for house heating?	CENSUS
Include all apartments, flats, etc., even if vacant.	O Gas: from underground pipes O Coal or coke	
A mobile home or trailer	serving the neighborhood	H22a.
A one-family house detached from any other house	O Gas: bottled, tank, or LP Other fuel	000
A one-family house attached to one or more houses	O Electricity O No fuel used	rii
O A building for 2 families	O Fuel oil, kerosene, etc.	S S S
O A building for 3 or 4 families	b. Which fuel is used most for water heating?	4 3 3 3
A building for 5 to 9 families	1	4 4 4
O A building for 10 to 19 families	O Gas: from underground pipes	5 5 5
O A building for 20 to 49 families	serving the neighborhood	6 6 6
O A building for 50 or more families	O Gas: bottled, tank, or LP O Other fuel	8 8 8
O A boat, tent, van, etc.	O Electricity O No fuel used	888
A post, tent, van, etc.	O Fuel oil, kerosene, etc.	פ פ פ
	c. Which fuel is used most for cooking?	H22b.
H14a. How many stories (floors) are in this building?	Gas; from underground pipes	000
Count an attic or basement as a story if it has any finished rooms for living purposes	serving the neighborhood	I I I
○ 1 to 3 — Skip to H15 ○ 7 to 12	O Gas: hottled tank or I P	8 8 8
O 4 to 6 O 13 or more stories	O Flectricity	3 3 3
	O Fuel oil, kerosene, etc.	9 9 9
b. Is there a passenger elevator in this building?		5 5 5
O Yes O No	H22. What are the costs of utilities and fuels for your living quarters?	666
	a. Electricity on op 0 included in rent or no charge	7 7 7
H15a. Is this building —	Section of the sectio	8 8 8
	Average monthly cost	1000
O On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16	b. Gas	H22c.
On a place of 1 to 9 acres?	\$.00 OR O Included in rent or no charge	i
On a place of 10 or more acres?	Average monthly cost O Gas not used	0 0 0
toro the desired	c. Water	III
b. Last year, 1979, did sales of crops, livestock, and other farm products	\$.00 OR O Included in rent or no charge	3 3 3
from this place amount to —		4 4 4
O Less than \$50 (or None) O \$250 to \$599 O \$1,000 to \$2,499	Yearly cost	1555
O \$50 to \$249	d. Oil, coal, kerosene, wood, etc.	666
998	\$.00 OR O Included in rent or no charge	2 2 2
H16. Do you get water from —	Yearly cost O These fuels not used	8 8 8
O A public system (city water department, etc.) or private company?		9 9 9
An individual drilled well?	H23. Do you have complete kitchen facilities? Complete kitchen facilities	
O An individual dug well?	are a sink with piped water, a range or cookstove, and a refrigerator.	H22d.
 Some other source (a spring, creek, river, cistern, etc.)? 	O Yes O No	0000
H17. Is this building connected to a public sewer?	H24. How many bedrooms do you have?	
	Count rooms used mainly for sleeping even if used also for other purposes.	8888
O Yes, connected to public sewer	O No bedroom O 2 bedrooms O 4 bedrooms	3333
No, connected to septic tank or cesspool	O` 1 bedroom O 3 bedrooms O 5 or more bedrooms	₽ ₽₽.₽
O No, use other means	O I pedibolii O J bediboliis O D or more sedicents	5555
H18. About when was this building originally built? Mark when the building was	H25. How many bathrooms do you have?	6666
first constructed, not when it was remodeled, added to, or converted.	A complete bathroom is a room with flush tollet, bathtub or shower, and	7777
O 1979 or 1980 O 1960 to 1969 O 1940 to 1949	wash basin with piped water,	8888
O 1975 to 1978 O 1950 to 1959 O 1939 or earlier	A half bathroom has at least a flush tollet or bathtub or shower, but does	9999
O 1970 to 1974	not have all the facilities for a complete bathroom.	
	O No bathroom, or only a half bathroom	1
H19. When did the person listed in column 1 move into	O 1 complete bathroom	0000
this house (or apartment)?	O 1 complete bathroom, plus half bath(s)	1111
O 1979 or 1980 O 1950 to 1959	O 2 or more complete bathrooms	5888
O 1975 to 1978 O 1949 or earlier	UCC Davis have a telephone in your fluing greaters?	1 3 3 3 3
O 1970 to 1974 O Always lived here	H26. Do you have a telephone in your living quarters?	4444
O 1960 to 1969	O Yes No	5555
H20. How are your living guestare hasted?	H27. Do you have air conditioning?	6666
H2O. How are your living quarters heated?		7777
Fill one circle for the kind of heat used most,	O Yes, a central air-conditioning system	8888
O Steam or hot water system	O Yes, 1 individual room unit	9999
Central warm-air furnace with ducts to the individual rooms	O Yes, 2 or more individual room units	
(Do not count electric heat pumps here)	O No] ଉଉଉଉ
O Electric heat pump	H28. How many automobiles are kept at home for use by members	
O Other built-in electric units (permanently installed in wall, ceiling,	of your household?	5555
or baseboard)	O None 2 automobiles	3333
	O 1 automobile O 3 or more automobiles	444
O Floor, wall, or pipeless furnace	O 1 automobile O 5 of filore automobiles	5555
O Room heaters with flue or vent, burning gas, oil, or kerosene	H29, How many vans or trucks of one-ton capacity or less are kept at	6666
 Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) 		7777
 Fireplaces, stoves, or portable room heaters of any kind 	O None O 2 vans or trucks	8888
O No heating equipment	O 1 van or truck O 3 or more vans or trucks	9999

Please answer H30—H32 if you live in a one-family house								
which you own or are buying, unless this is -								
A mobile home or trailer								
A house on 10 or more acres If any of these, or If	you rent your unit	or this is a						
A condominium unit	re, skip H30 to H32	and turn	to page 6.			•		
A house with a commercial establishment or medical office on the property								
What were the real estate taxes on this property last year?					hly payment to			
\$.00 OR O None	secon	d or Junio	mortgages or	this proper	ty.			
	s			00 OR	O No regular	payment req	uired	Skip to
What is the annual premium for fire and hazard insurance on this property?	·				- 1121284			page
	d. Does	your reg	ular monthi	y payment	(amount ente	red in H32c) includ	6
\$.00 OR O None	payr	nents for	real estate	laxès on <u>th</u> i	is property?			
		Yes, taxe	s included in	payment	- 6%			
Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?	0	No, taxe	s paid separa	tely or taxes	not required			
O Yes, mortgage, deed of trust, or similar debt					(amount ente) includ	e
O Yes, contract to purchase	' '							
O No — Skip to page 6			rance includ					
Do you have a second or junior mortgage on this property?	-\°	No, insu	rance paid se	parately or	no insurance			
O Yes O No		26						
					Please to	ırn to pag	e 6	
mmmmmm								
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nge 6		ANSWER THESE QUESTIONS FO
Name of Person 1 on page 2: Lest name First name Middle Initial	16. When was this person born? O Born before April 1965 — Please go on with questions 17-33 O Born April 1965 or later —	22a. Did this person work at any time last week? O Yes — Fill this circle if this O No — Fill this circle if this person worked full time or part time.
11. In what State or foreign country was this person born? Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.	Turn to next page for next person 17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces? O Yes O No	(Count part-time work or did only own such as delivering papers, housework, or helping without pay in school work, a family business or farm. or volunteer Also count active duty work.
	b. Attending college? O Yes O No	in the Armed Forces.) V
Name of State or foreign country; or Puerto Rico, Guam, etc.	c. Working at a job or business?	b. How many hours did this person work last week
2. If this person was born in a foreign country — a. is this person a naturalized citizen of the United States?	O Yes, full time O No O Yes, part time	(at all jobs)? Subtract any time off; add overtime or extra hours worked,
O Yes, a naturalized citizen	18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?	Hours
No, not a citizen Born abroad of American parents	if Service was in National Guard or Reserves only, see Instruction guide.	23. At what location did this person work last week? If this person worked at more than one location, print
b. When did this person come to the United States to stay? ○ 1975 to 1980 ○ 1965 to 1969 ○ 1950 to 1959	O Yes O No — Skip to 19 b. Was active-duty military service during —	where he or she worked most last week. If one location cannot be specified, see instruction guide.
O 1970 to 1974 O 1960 to 1964 O Before 1950	Fill a circle for each period in which this person served. O May 1975 or later O Vietnam era (August 1964-April 1975)	a. Address (Number and street)
Ba. Does this person speak a language other than English at home? O Yes O No, only speaks English — Skip to 14	O February 1955—July 1964 O Korean conflict (fune 1950—January 1955) O World War II (September 1940—July 1947) World War I (April 1917—November 1918)	If street address is not known, enter the building name, shopping center, or other physical location description. b. Name of city, town, village, borough, etc.
b. What is this language?	Any other time 19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more	c. Is the place of work inside the incorporated (legal)
(For example – Chinese, Italian, Spanish, etc.)	months and which a. <u>Limits</u> the kind or amount <u>Yes No</u>	limits of that city, town, village, borough, etc.?
c. How well does this person speak English? O Very well Not well	of work this person can do at a job?	O Yes O No, in unincorporated area
O Weil O Not at all	c. Limits or prevents this person from using public transportation?	d. County
4. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.	20. If this person is a female — None 1 2 3 4 5 6 How many bables has she ever 0 0 0 0 0	e. State f. ZIP Code
(For example: Afro-Amer., English, French, German, Honduran,	had, not counting stillbirths? Do not count her stepchildren 7 8 9 10 11 12 or more or children she has adopted.	
Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)	21. If this person has ever been married — a. Has this person been married more than once?	Minutes b. How did this person usually get to work last week?
ia. Did this person live in this house five years ago (April 1, 1975)?	Once O More than once	If this person used more than one method, give the one usually used for most of the distance.
If in college or Armed Forces in April 1975, report place of residence there.	b. Month and year Month and year of marriage?	O Car O Taxicab O Truck O Motorcycle
O Born April 1975 or later — Turn to next page for next person	7011111 711111 7111111 7111111111111111	O Van O Bicycle O Bus or streetcar O Walked only
○ Yes, this house - Skip to 16 — ○ No, different house	(Month) (Year) (Month) (Year) c. If married more than once — Did the first marriage	Railroad
b. Where did this person live five years ago	end because of the death of the husband (or wife)? O Yes O No	If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.
(April 1, 1975)? (1) State, foreign country.	FOR CENSU	

State, foreign country,	77.	777	`_`	77777	77777	///	$77_{\rm tr}$	A CENSO	OSE DIVI	1111	7////	777	7777	UUU
Puerto Rico,	Per.	11.		13b.		14.			15b.		23.		O VL	24a.
Guam, etc.:	No.	00	Ø	000		0	0 O	000	000	000	000	000	000	00
	1	1 1	Ι	III		I	I I	III	111	I I I	lii	I I I	III	1 1
	s	S S	8	555		8	s s	555	555	5 5 5	SSS	sss	SSS	S S
?) County:	3	3 3	3	333		3	33	333	333	333	333	333	333	33
i) City, town,	4	4-4	۹-	4 -4-4-		4-4	}- q-	9-9-9-	444	444	994	ቀቀቀ	444	44
village, etc.:	S	5 5	5	555		5	5 5	555	555	5 5 5	555	5 5 5	555	55
	G	GG	G	666		6 (3 G	666	666	GGG	666	GGG	GGG	66
l) Inside the incorporated (legal) limits	?	7 7	7	777		?	7 7	777	777	777	777	277	???	77
of that city, town, village, etc.?	0	88	8	888		8 :	3.8	888	888	ខេន្ទ	888	888	888	88
O Yes O No, in unincorporated area		99	9	999		9 9	9 9	๑๑๑	999	999	222	999	999	99

09876543•I

(3) City, town,

c. When going to work <u>last week</u> , did this person usually —	CENSUS USE	31a. Last year (1979), did this person work, even for a few	CENS	US U	JSE ONLY
O Drive alone — Skip to 28 O Drive others only O Share driving O Ride as passenger only	21b.	days, at a paid job or in a business or farm?	31b. 3	31c.	31d.
		O Yes 💀 O No — Skip to 31d	00	Ø.0	
d. How many people, including this person, usually rode	0 1 1		I 1	1 1	II
to work in the car, truck, or van <u>last week?</u>	SS	b. How many weeks did this person work in 1979?	ខន	s s	
02 04 06	1133	Count paid vacation, paid sick leave, and military service.	33	3 3	. , .
O 3 0 5 O 7 or more	044	Weeks	44	9- 9-	•
After answering 24d, skip to 28.	11155	10 MM - 10 MM	55	55	
25. Was this person temporarily absent or on layoff from a job	0 6 6	c. During the weeks worked in 1979, how many hours did	6	66	
or business <u>last week</u> ?	18 8	this person usually work each week?	8	88	
O Yes, on layoff	099	Hours	9	9 9	
O Yes, on vacation, temporary illness, labor dispute, etc.				- F	
O No	22b.	d. Of the weeks <u>not worked</u> in 1979 (if any), how many weeks	32a.		32b.
26a. Has this person been looking for work during the last 4 weeks	00	was this person looking for work or on layoff from a job?	000	0	0000
- O Yes O No - Skip to 27	II	Weeks	111		IIIII
- 0 165 0 110 - 3kip to 27	SS		888		8888
b. Could this person have taken a job last week?	3.3	32. Income in 1979	3 3 3		3333
O No, already has a job	44	Fill circles and print dollar amounts.	444		4444
O No, temporarily ill	5.5	If net income was a loss, write "Loss" above the dollar amount.	555		5555
O No, other reasons (in school, etc.)	66	If exact amount is not known, give best estimate. For income	777	-	2777
O Yes, could have taken a job	88	received jointly by household members, see instruction guide.	888		8888
	99	During 1979 did this person receive any income from the	999		9999
27. When did this person last work, even for a few days?		following sources?		ó	OAO
0 1980 0 1978 0 1970 to 1974 Skip to	28.	If "Yes" to any of the sources below - How much did this	32c.		32d.
O 1979 O 1975 to 1977 O 1969 or earlier 31d	ABC	person receive for the entire year?	000		0000
O Never worked J	000	a. Wages, salary, commissions, bonuses, or tips from	111	- 1	IIII
28-30. Current or most recent job activity	DEF	all jobs Report amount before deductions for taxes, bonds,	888	- 1	8888
Describe clearly this person's chief job activity or business last week.	000	dues, or other items.	333	- 1	3333
If this person had more than one job, describe the one at which	ì	○ Yes → \$.00	444	9-	444
this person worked the most hours.	GHJ	O No (Annual amount - Dollars)	555	5	5555
If this person had no job or business last week, give information for last job or business since 1975.	000		666	6	GGGG
101/100 01 01311103 31100 10101	KLM	b. Own nonfarm business, partnership, or professional	777	i	2225
28. Industry	000	practice Report net income after business expenses.	888		ខែឧឧឧ
a. For whom did this person work? If now on active duty in the		○ Yes → \$.00	999		9999
Armed Forces, print "AF" and skip to question 31.	000	No (Annual amount – Dollars)	O A	0	O A O
	III	c. Own farm	32e.		32f.
(Name of company, business, organization, or other employer)	888	Report net income after operating expenses. Include earnings as	000	(0)	0000
b. What kind of business or industry was this?	G- G-	a tenant farmer or sharecropper.	1 1	I	III
Describe the activity at location where employed.	3.5	○ Yes → \$,00	5.5	8	888
	66	O No (Annual amount - Dollars)	. 3.3	. :3	3 3 3
32	7 7		9.4		9-4-4-
(For example: Hospital, newspaper publishing, mall order house, auto engine manufacturing, breakfast cereal manufacturing)	8.8	d. Interest, dividends, royalties, or net rental income	5.5		555
c. Is this mainly — (Fill one circle)	9.9	Report even small amounts credited to an account.	66		666
Manufacturing O Retail trade	AF O	○ Yes → \$.00	77		777 888
Whatesale trade C. Other (gariculture, construction	NW O	O No (Annual amount – Dollars)	99		999
wholesale trade Source, government, etc.,	4	e. Social Security or Railroad Retirement	1		1 , ,
29. Occupation	29.		32g.		33.
a. What kind of work was this person doing?	NPQ	O No	000	, <u>i</u> o	0000
	000	(Annual amount - Dollars)	III		IIII
(For example: Registered nurse, personnel manager, supervisor of		f. Supplemental Security (SSI), Aid to Families with	855		8888
order department, gasoline engine assembler, grinder operator).	RST	Dependent Children (AFDC), or other public assistance	333		3333
b. What were this person's most important activities or duties?	000	or public welfare payments	944		4444
	υvw	O Yes → \$.00	555		5555
(For example: Patient care, directing hiring policies, supervising	000	O No (Annual amount - Dollars)	666		6666
order clerks, assembling engines, operating grinding mill)	XYZ	g. Unemployment compensation, veterans' payments,	888		8888
30. Was this person — (Fill one circle)	000	pensions, alimony or child support, or any other sources	999		9999
Employee of private company, business, or		of income received regularly		-	O ÃO
individual, for wages, salary, or commissions O	00	Exclude lump-sum payments such as money from an inheritance	🚾 _		L,
	II	or the sale of a home.	11	1 1	1 1 1 1
Federal government employee	8.8	o Yes → s ,00	S S	S 8	I
Local government employee (city, county, etc.)	3 3 3	O No (Annual amount - Dollars)	33	3 3	
Local Bovernment employee July, county, etc.,	444	Annual emount - Doners)	44	9.9	1
Self-employed in own business,	555	33. What was this person's total income in 1979?	5.5	5.5	i
professional practice, or farm —	777	Add entries in questions 32a \$.00	66	6 6	
Own business not incorporated	888	through g; subtract any losses. (Annual amount - Dollars)	77	7 7	
Own business incorporated	999	If total amount was a loss,	88	88	
Working without pay in family business or farm ○	1	write "Loss" above amount. OR O None	1991	99	フィッシン

Appendix F.—Publication and Computer Tape Program

GENERAL F-1	PUBLICATIONS-Con.
PUBLICATIONS F-1	HC80-5, Volume 5, Residen-
Population and Housing Census	tial Finance F-4
Reports F-1	HC80-S1-1, Supplementary
PHC80-1, Block Statistics F–1	Reports F-4
PHC80-2, Census Tracts F–2	Evaluation and Reference
PHC80-3, Summary Charac-	Reports F-4
teristics for Governmental	PHC80-E, Evaluation and
Units and Standard Metro-	Research Reports F-4
politan Statistical Areas F-2	PHC80-R, Reference Reports. F-4
PHC80-4, Congressional	PHC80-R1, Users' Guide. F-4
Districts of the 98th	PHC80-R2, History F-4
Congress F-2	PHC80-R3, Alphabetical
PHC80-S1-1, Provisional	Index of Industries and
Estimates of Social, Eco-	Occupations F-4
nomic, and Housing	PHC80-R4, Classified
Characteristics F-2	Index of Industries and
PHC80-S2, Advance Esti-	Occupations F-4
mates of Social, Economic,	PHC80-R5, Geographic
and Housing Characteristics . F-2	Identification Code
Population Census Reports F-2	Scheme F-4
PC80-1, Volume 1, Charac-	COMPUTER TAPES F-4
teristics of the Population $F-2$	Summary Tape Files F-4
PC80-1-A, Chapter A, Num-	STF 1
ber of Inhabitants F-2	STF 2 F–4
PC80-1-B, Chapter B,General	STF 3 F-4
Population Characteristics F-2	STF 4 F–5
PC80-1-C, Chapter C, General	STF 5 F-5
Social and Economic Characteristics F—3	Other Computer Tape Files F-5
	P.L. 94-171, Population
PC80-1-D, Chapter D, Detailed Population	Counts F-5
Characteristics F-3	Master Area Reference Files
PC80-2, Volume 2, Subject	1 and 2 (MARF) F-5
Reports F–3	Geographic Base File/Dual
PC80-S1, Supplementary	Independent Map Encoding
Reports F-3	(GBF/DIME)F-5
Housing Census Reports F-3	Public-Use Microdata
HC80-1, Volume 1, Charac-	SamplesF-5
teristics of Housing Units F-3	Census/EEO Special File F-5
HC80-1-A, Chapter A,	MAPS F-5
General Housing	MICROFICHE F-5
Characteristics F-3	STF 1 Microfiche F-5
HC80-1-B, Chapter B,	STF 3 Microfiche F-5
Detailed Housing	P.L. 94-171 Counts Microfiche F-5
Characteristics F-3	
HC80-2, Volume 2, Metro-	
politan Housing	GENERAL
Characteristics F-3	GENERAL
HC80-3, Volume 3, Subject	The results of the 1980 Census of Popu-
Reports F-3	lation and Housing are issued in three
HC80-4, Volume 4, Compo-	Marion with Fronting and industry in this

nents of Inventory Change. . F-3

puree forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: 1980 Census of Population and Housing, 1980 Census of Population, and 1980 Census of Housing. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices: and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1. Block Statistics-These reports. which are issued on microfiche rather than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas-Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning generalpurpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's)', SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics-Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975. journey to work, school enrollment, years of school completed, disability, veteral, status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and crossclassified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units-This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas-Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis. and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics-Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and crossclassification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports— Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of nonfarm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports— These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in looseleaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State. the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, Users' Guide,

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3-This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4-This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually ail of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171. Population Counts-In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1-This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.